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# *The* Whitten-Ackerman Nurseries

## *A Complete Line of Nursery Stock Direct to Grower*

...BRIDGMAN, MICHIGAN...  
...1932...

*Blakemore  
Strawberries*

*Montmorency  
Cherries*

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★ MAR 21 1932 ★  
U. S. Department of Agriculture



*Silver Lace Vine*

*Talisman  
Rose*

*Beauty  
Bush*



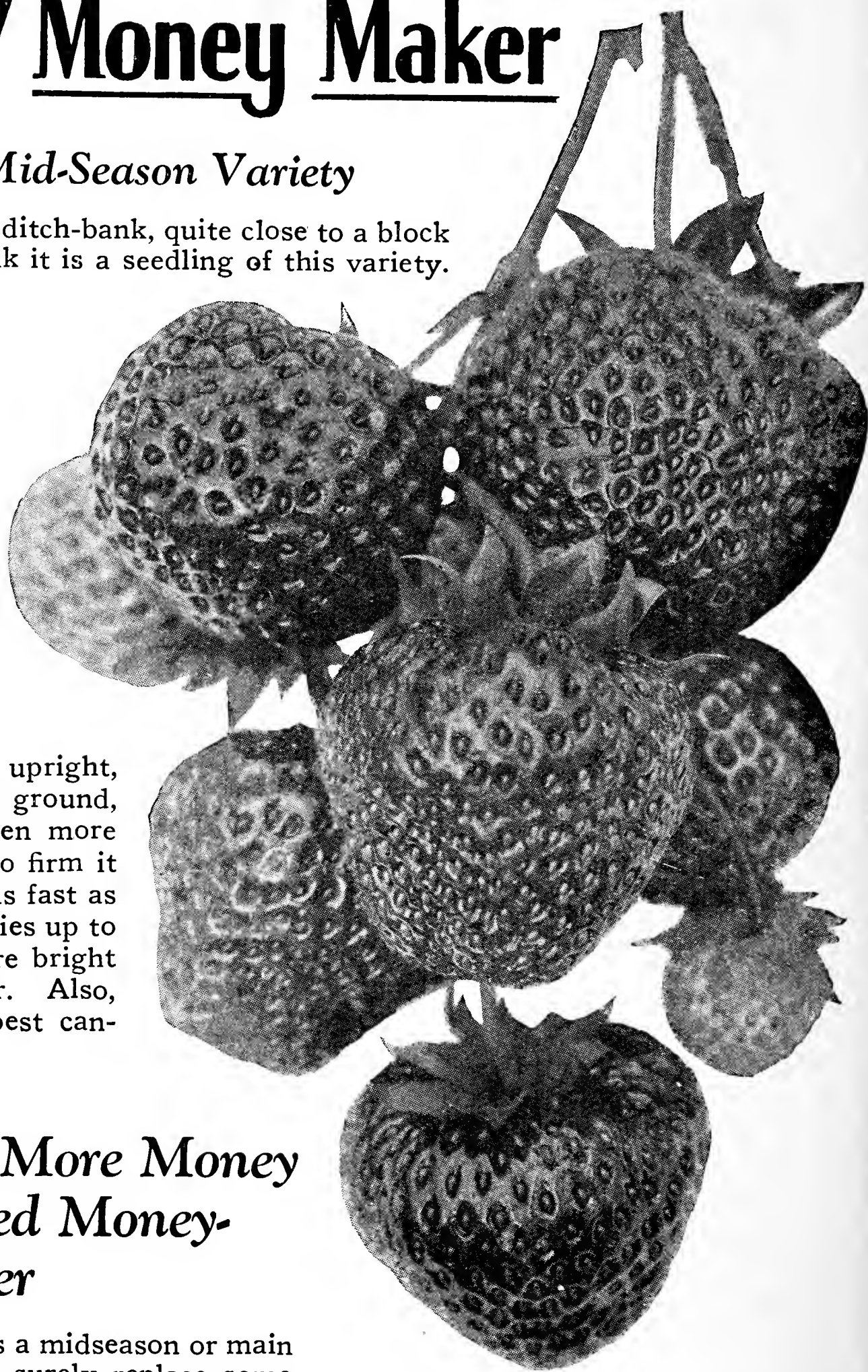
# *Improved* Money Maker

## *The Best Mid-Season Variety*

Found by us in 1929 on a ditch-bank, quite close to a block of Money-Maker. We think it is a seedling of this variety. Hence, the name Improved Money-Maker.

The old Money-Maker was a wonderful variety as to size, quality and firmness, but a shy bearer in some localities. The new Improved Money-Maker is a new, distinct variety, having all the good points of the old Money-Maker, and bearing the heaviest crop of berries we ever saw.

Fruit stems are stiff and upright, holding fruit well off the ground, allowing the berries to ripen more evenly than other kinds. So firm it does not have to be picked as fast as other varieties, and still carries up to distant markets. Berries are bright red, and of excellent flavor. Also, this variety is one of the best canners.



## *You Can Make More Money With Improved Money- Maker*

Improved Money-Maker is a midseason or main crop Strawberry which will surely replace some of the old standard varieties. It is just the kind for a big crop when everyone is thinking about Strawberries and wants them. An acre or a half acre of Improved Money-Maker planted this spring on good ground is an investment that will pay big dividends a year later, but whether you set several thousand plants or only a hundred, we know you will want to get more after you have seen the kind of a berry that it really is. The big thing is to get started this year. Get in on the ground floor and add some of these to your order. We have made the price to fit your pocketbook.

25 plants, 50c; 100 plants, \$1.50; 1000 plants only \$9.00.

The firmest berry.  
The heaviest bearer.  
The surest cropper.  
A wonderful canner.  
A real money maker.

The Strawberry with a future. Do not overlook it when making out your order. Take our advice and plant heavily.



# *Big Discount for Early Orders*

**25%** CASH DISCOUNT from Catalog  
Prices on All Orders Received up  
to March 25, 1932

**For Example:** If your order amounts to \$10.00, simply deduct a 25% discount, or \$2.50, and send us remittance for \$7.50.

Cash in full must accompany all orders if this discount is to apply.

This discount does not apply on Special Bargain offers. Money sent for Special Bargain Collections cannot be included when figuring this special discount. Compute this amount only on individual items ordered at full printed prices appearing in our 1932 catalog.

On orders received after March 25th, our usual discounts mentioned in catalog will apply.

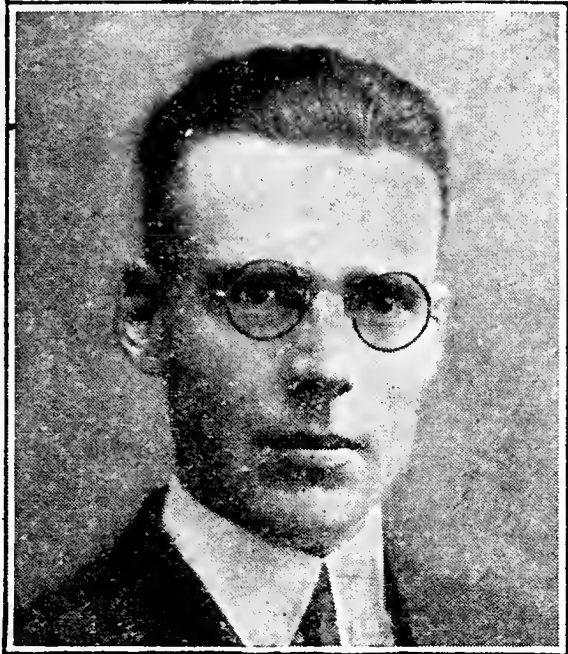
**Place your order before March 25th, and make a real saving.**

Remember, the lowest price is the right price, providing quality has not been sacrificed. We never sacrifice quality to make a low price.





# Let's Get Acquainted



R. C. Whitten.

This page is written to introduce ourselves to you, that you may know the men you are dealing with. We know many of our customers personally, and would like to know all of them, for we find that while conditions around us are changing, real folks remain about the same year after year.

We have been in the nursery business right here in Bridgman for the past twenty-five years. Our fathers were in the same business before us. They told us to learn all we could about one business, work hard, give the best we could for the money, be honest with everyone, and we would succeed. Well, our fathers were right. That's our policy, and every year new customers send us orders just because their neighbors who had already dealt with us advised them to, saying that we had saved them real money, and they were satisfied we had given them the best stock obtainable anywhere.

Our old customers buy from us year after year—new customers are too hard to get to ship anything but first grade stock, and old customers are too easy to



R. W. Ackerman.

lose if we tried to ship anything but the best. That's just why we have only one low wholesale price list and only first grade stock—the only kind that's fit to plant.

We never spend a lot of money in advertising. Full page color advertisements cost a lot of money. We use only small ads in a few magazines. We lower our prices and depend upon our customers doing the advertising for us, as everyone wants to save money. We started in business on this policy and today we have over 50,000 customers. If you believe we are right, send us your order and we will treat you right.

Ever since we started this business we have put out a one-color catalog like this. We hope you like it. If it was full of many colored pages, it would cost so much more that we would have to get higher prices for our trees, plants and shrubs. You know the color of berries and fruit, and printer's ink cannot improve on nature.

This little catalog is our only salesman—we deal direct with you. This feature alone gives you a saving of at least 25% to 40%, as we have no white collared agents drawing a big commission, which always must be added to the selling price of the stock.

These are a few of the reasons we can sell as good or better nursery stock than other nurseries at a cheaper price, and still make a small margin of profit, which we all must have to continue.

We have told you how we can save you money—now let us tell you how the money you send us is spent. Aside from a modest living for ourselves, every dollar goes back into the business to cover the cost of labor and other operating expense; but a large part of it is used to build up the soil in our fields with the best of fertilizers, so that our customers will get heavy, well rooted stock that is chock-full of vim and vitality. Don't you think this is worthy of your consideration when ordering?

We have no storage cellars for strawberry plants—every plant is fresh dug for your order, taken from new beds only. You may be one of the few who did not get their orders last year on the date specified. The reason for this was bad weather conditions, being unable to dig for several days at a time. Wouldn't you much rather wait a few days and have fresh plants than storage stock?

Send your order today or just as soon as you can, for we never cut prices but once and that's a big cut before this catalog is printed. Just compare our prices and see the difference in your favor—real wholesale prices that save you 20% to 40%. Everyone says this will be the biggest year the nursery business ever had. We are just farmers, so we don't know—we leave that to the economists. We hope they are right, and if so, would advise placing your order early as stock will be hard to get late in the season, and we will try our best to take care of you right.

We would be more than pleased to have any of our prospective buyers or old customers drop around and see us. Come in any time. You probably will find us busy, but will be glad to see you anyway, and perhaps we can offer a suggestion or two that may benefit you in selecting the proper varieties to plant.

## 10% ADDITIONAL NURSERY STOCK

(Of Your Own Selection)

FREE With Your All Cash Orders Received Before March 1st, 1932

OR

## 5% ADDITIONAL NURSERY STOCK

FREE With Your All Cash Orders Received After March 1st, and Before April 1st, 1932

**You Get our Usual 10% Discount As Well!**

**EXAMPLE—For Orders Before March 1st.** If your order amounts to \$10.00 at catalog prices, deduct 10% for cash, and send \$9.00. Then add nursery stock of your own selection amounting to 10% of \$10.00, or \$1.00. In other words, you get \$11.00 worth of stock for only \$9.00.

**EXAMPLE—For Orders Mailed During Entire Month of March.** If your order amounts to \$10.00 at catalog prices, deduct 10% for cash, and send \$9.00. Then add nursery stock of your own selection amounting to 5% of \$10.00, or 50c. In this way you get \$10.50 worth of stock for only \$9.00.

These additional discounts positively cannot be used as a cash deduction from purchase price, but may be used only for purchase of additional nursery stock free, after our regular 10% cash discount has been deducted. Cash in full must accompany order in every case.

Money sent for Special Bargain Collections, or where special reduced prices have been quoted, cannot be included when figuring the additional discount. Compute this amount only on individual items ordered at full printed prices appearing in our 1932 catalog.

These special offers positively expire on the dates above named. However, our usual 10% cash discount applies on orders received any time during the entire year.





## Mastodon Everbearing—The Original Strain

RIPE STRAWBERRIES 90 DAYS AFTER PLANTING  
ALL SUMMER—ALL FALL—ALL OF NEXT YEAR—ALL FROM ONE PLANTING

### 10 Good Reasons for Planting Whitten-Ackerman's Mastodon

- |  |   |
|--|---|
| 1—There is only one true Mastodon—the Introducer's Original Strain—we have it. | 6—Berries of large, uniform size from beginning to end of season. |
| 2—The largest Everbearer grown.  | 7—Fruits continuously until freezing weather.                     |
| 3—Bears three crops from one planting.   | 8—Withstands dry weather better than other everbearers.           |
| 4—Produces full crop in late autumn, when other kinds are out of season.       | 9—Bears full crop next spring after planting.                     |
| 5—Grown easily with no special soil or culture.                                | 10—First ripe berries 90 days after planting.                     |

Every Mastodon plant sold by us bears our guarantee of Genuineness and Satisfaction. Do not be misled into paying fancy prices for this variety, but let us reserve yours now at one of the lowest prices available for true-to-name stock. (See page 10 for prices on all quantities of Mastodon).

## COMPLETE EVERBEARING STRAWBERRY GARDEN

Only \$3.00

100 MASTODON }  
75 IMPERIAL }  
50 CHAMPION }

The World's  
Best  
Everbearers

Postpaid Anywhere  
in United States

Just ask for "Complete Everbearing Strawberry Garden." Price Net, Subject to No Discount or Free Plant Offer, and for Cash With Order Only.

Mastodon—The Best Everbearing Strawberry.



# WHITTEN-ACKERMAN

## *Worth While*

# Strawberry Plants

at the Right Price

The lowest price is the right price, providing quality has not been sacrificed. We never sacrifice quality to make a low price.

### Washington

The Honey-Sweet Strawberry

Introduced by Mr. F. E. Beatty in 1930, whose description we quote as follows, "Biggest, sweetest, and most beautiful strawberry ever grown. Big, mammoth berries—deep, dark, glossy red, like Black-Heart cherries. Juice like syrup; sweet as sugar. A wonder for

sturdy, hardy growth. Big yields and long keeping qualities. More than 300 berries have been counted on a single plant. Berries kept solid and fresh four

days after picking. New in color, new in size, new in

taste—a real revelation in keeping qualities.

A most wonderful performing Strawberry. Big?

Washington.

Yes. I have picked berries nearly as large as hen's eggs. Berries when ripening first turn pink. Next comes the dark red cheek, then dark, glossy red all over, inside and out. Deep, dark red to the very center."

We saw this variety fruit this summer, and can confirm all the originator has said for this berry. Very thrifty grower, makes good picking row, bears over a long season, and is certainly a comer. We have the original strain.

**Beauty** One of the best late strawberries. Originated several years ago in Michigan. We have fruited this berry for the past two years, and are so well pleased with it we are now offering it for sale. One of the strongest plant growers we know of, growing as tall as 15 inches, with extra large leaves. Fruit stalks grow upright, holding berries off the ground. Berries are large in size, dark red all the way through, very firm and remarkable keepers, making this berry one of the best for commercial plantings, as it will easily carry to distant markets. Does not require mulching, as it blooms late enough to escape all frosts.

Beauty.

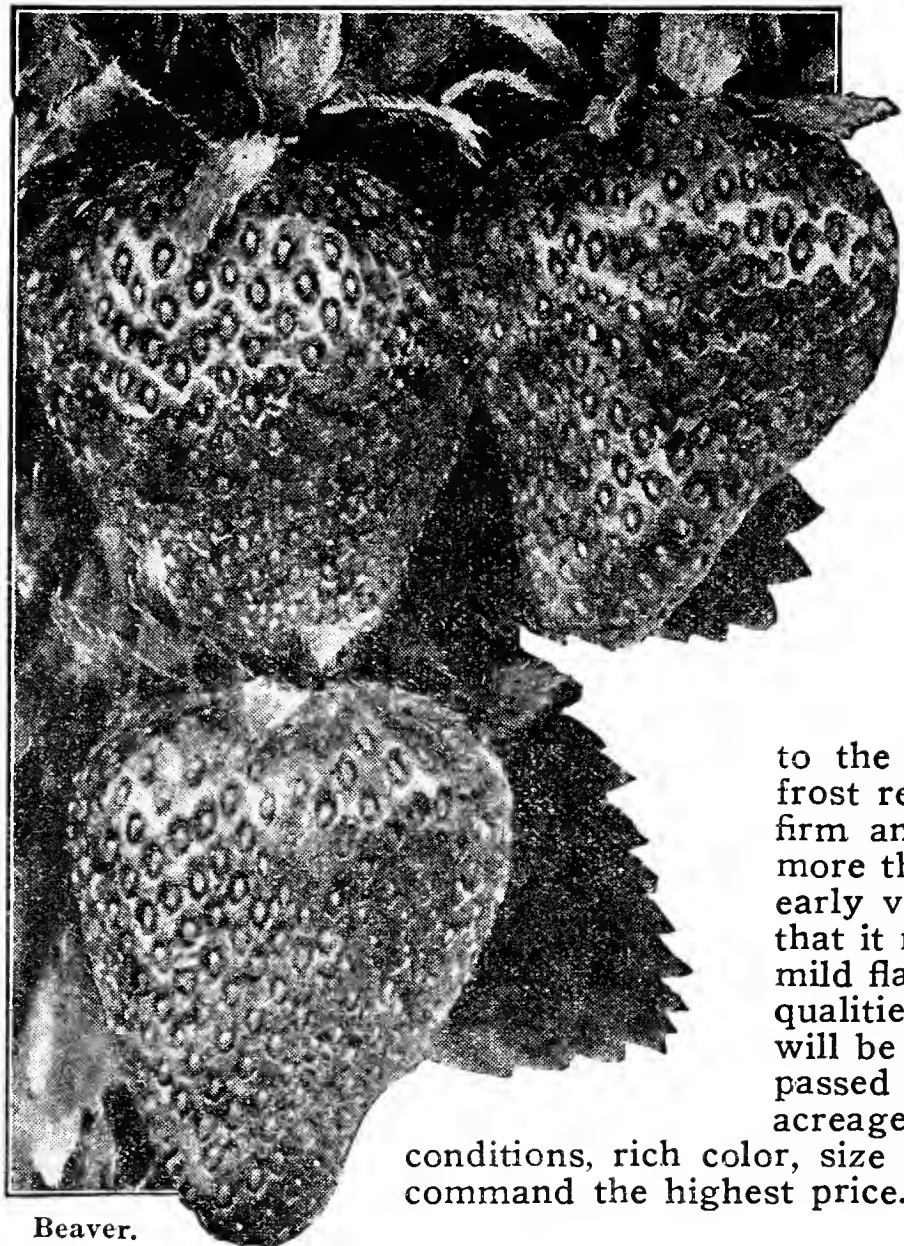
**Blakemore** (See illustration on front cover). Extra early, ripening same time as Beaver, and four or five days before Premier. Introduced by U. S. Department of Agriculture. A cross between Premier and Missionary. Strong, vigorous grower and extra good plant maker. Berries are bright red, and resemble Premier, although they are somewhat larger and of better color. Blakemore is the best canner of all time. It was selected by the National Preservers Association as the most satisfactory for preserving and superior to all known commercial kinds. Also chosen as the most promising general market variety. Will undoubtedly take the place of Missionary and Klondike in the South, and will do well in the North anywhere Premier has been grown.

We have a wonderful supply of plants of this variety, of the original strain. Be sure to add some to your order. We suggest that you place your order for Blakemore early, as there are not half enough plants to supply the demand. See page 10 for new low prices.

Prices on All Strawberry Plants on Page 10.

Blakemore.



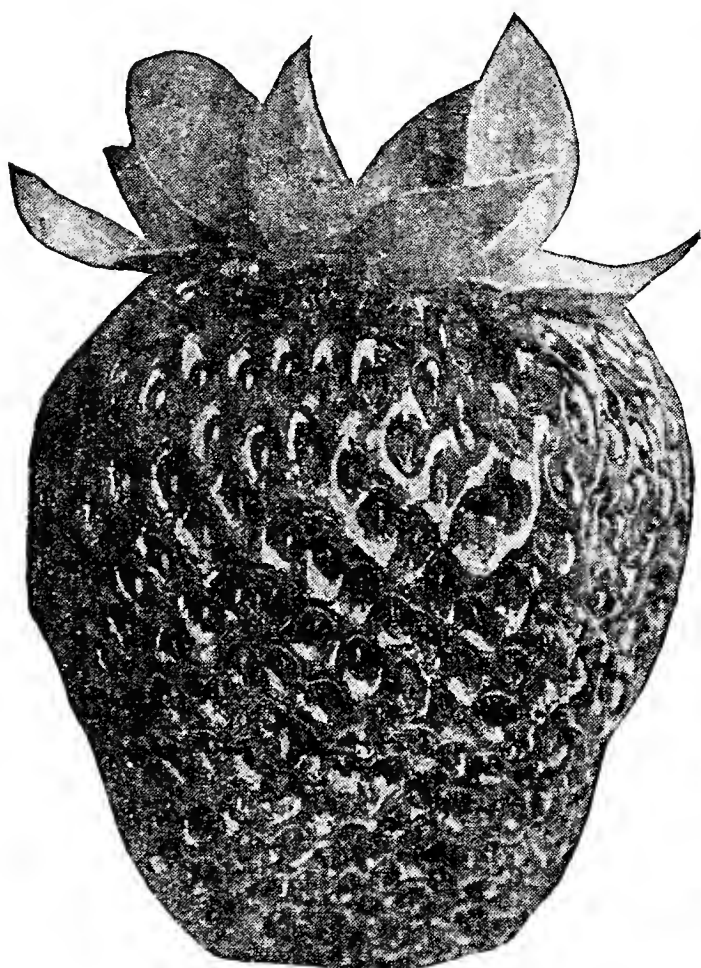


Beaver.

## Beaver

A wonderful new Strawberry recently originated in Wisconsin, and one that seems destined to soon take its place among the leading kinds, and which we predict will even replace some of the well known standard sorts of today. To begin with, Beaver originated from a cross of Dr. Burrill and Premier. It seems to have retained all the valuable fruiting features of Premier, and in addition has, like Dr. Burrill, that wonderful ability to produce a large number of new plants. For this reason, Beaver is far more certain than Premier to produce a good fruiting row under unfavorable weather or soil conditions, and from all reports we have had, is a good, dependable kind to tie to. We quote from the originator's description as follows, "Beaver is a perfect blossom plant, with dark green foliage, very strong and vigorous, good runner maker and drought resister. The berries are of a deep glossy red which extends over the entire berry to the heart of the fruit. Is very productive, hardy and frost resistant in both bud and blossom. The fruit is very firm and of such texture that it does not require picking more than twice a week. While we class the Beaver as an early variety, it extends over such a long period of time that it may also be classed among the late varieties. Rich, mild flavor, high color and firmness are some of its superior qualities, and predictions are that within a short time it will be the leading canning berry. In addition it is unsurpassed as a shipper. Leading growers are setting large acreage to Beaver, as its ability to stand up under extreme conditions, rich color, size and attractive appearance command the highest price."

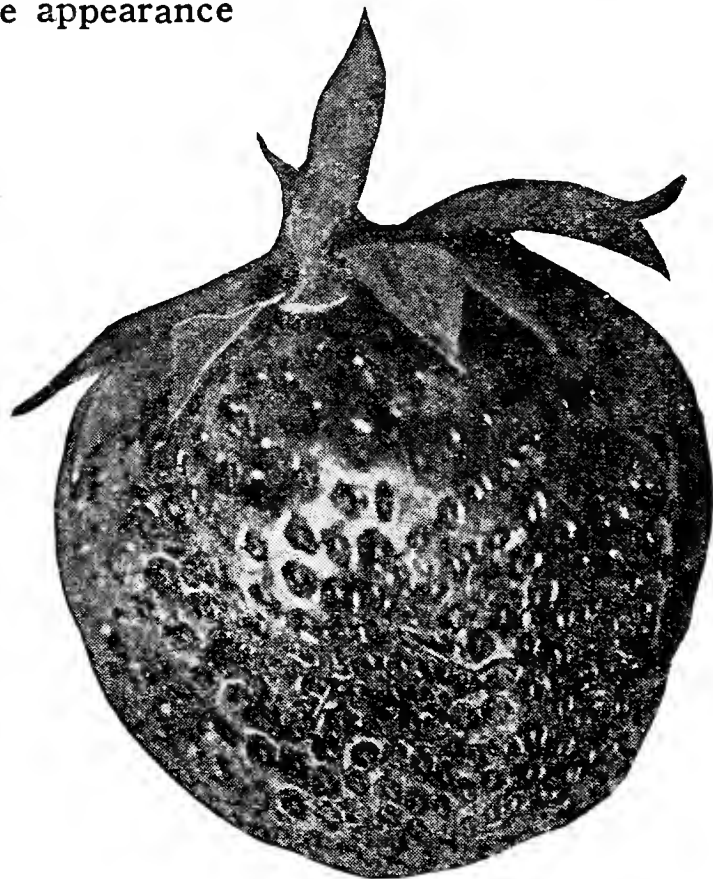
**Cooper** Beyond question this variety yields the biggest Strawberries ever produced. Its large, bushy plants are full of vigor and vitality that enable it to be grown successfully in all soils and climates. The flavor of its fruit is delicious; often being compared to that of the wild Strawberry. Cooper produces its crop early in the season, and is especially adapted to fancy, local market trade, where its large size and attractive appearance result in quick sales at big prices.



Cooper.

## Aroma

A good late variety, and until the advent of Pearl and Beauty, Aroma was long considered the standard late market Strawberry. It is still grown extensively in all sections of the country, but is especially popular in the Southern states, where many fruit growers' associations plant Aroma exclusively. The berries are large, nearly round, and of firm texture, deep red in color and good flavor, making it ideal for shipping. Although good yields are sometimes produced on light ground, Aroma is at its best on the heavier soils.



Aroma.

## Special Prices to Commercial Planters

A glance at our prices will convince you that they are low, real money-savers, but we can better these considerably on quantity lots.

If you are going to plant a large number of trees, shrubs, plants, etc., send us a list of the stock needed, and we will promptly quote our best price.





Premier—The Earliest Good Strawberry.

**Premier** Too well known to require a description. A standard of excellence with all growers, and the earliest worth while Strawberry of the older varieties we know of. This feature alone makes it a great money maker, for it yields its fruit crop at a time when Strawberries are in great demand, and buyers everywhere are willing and anxious to snap up every available quart of Premier, paying the highest prices for this fancy, early fruit.

Premier is unusually healthy, being free from leaf spot and other diseases. Its deep, heavy roots enable it to easily withstand dry weather, and mature a full crop of big berries when many varieties are a complete failure.

Remember, our stock is from the original, heavy fruiting strain, bearing our true-to-name guarantee.

#### \$855 FROM ONE ACRE OF PREMIER

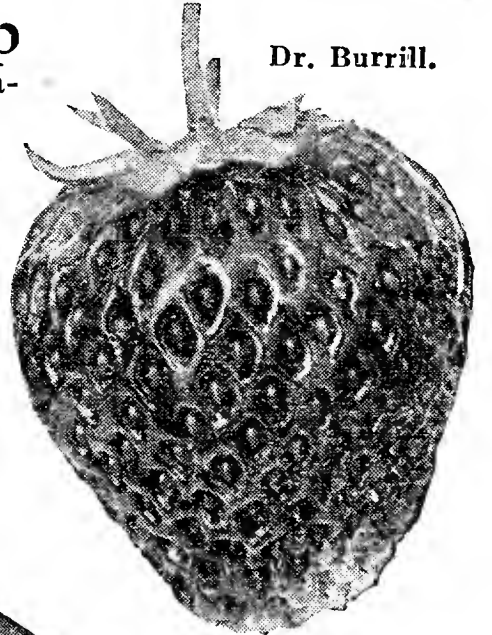
We left one acre of Premier Strawberry plants in our experimental gardens to pick, just to see what it would do. This acre produced 450 16-quart cases of berries, selling on the Benton Harbor market for \$855. After deducting the cost of picking and cases, the net profit was \$585. It pays to buy the right kind of Strawberry plants. You can do the same with Whitten-Ackerman Premier.

### Senator Dunlap

This is one of the oldest va-

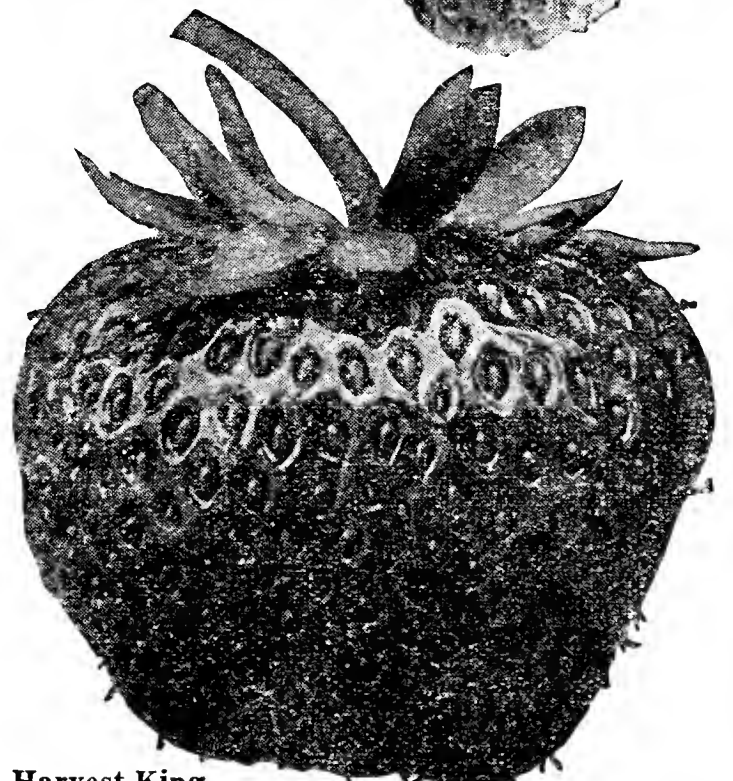
rieties commonly planted today, and never for a single season since its first appearance years ago, has it lost even the smallest part of its well earned popularity that has made it famous the world over. At the present time there are more Senator Dunlap being planted than ever before, proving conclusively that it is one of the surest and most dependable all-purpose Strawberries ever offered.

**Dr. Burrill** If you are looking for a dependable, all-purpose Strawberry, you will make no mistake in planting Dr. Burrill, for it stands among the very best in midseason varieties. It is a cross between the old "standby," Senator Dunlap, and Crescent, closely resembling Dunlap in appearance, but claimed by many to produce bigger, better berries, and more of them. Dr. Burrill is one of the cleanest, healthiest plants grown, never showing rust nor leaf spot, and so hardy and adaptable that it produces a good fruit crop anywhere, even in locations so unfavorable that many promising varieties entirely fail. Unusually valuable for commercial purposes or for home use.



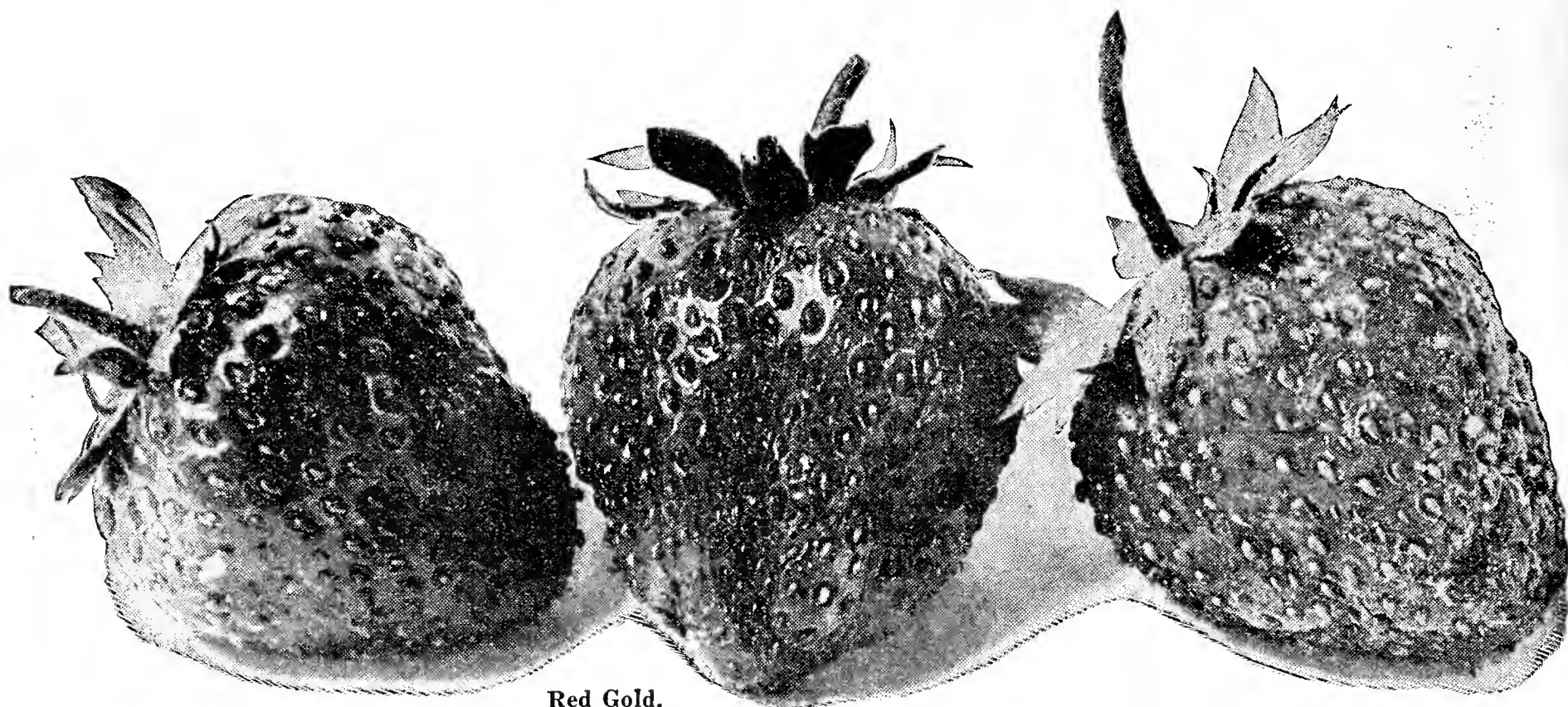
Dr. Burrill.

**Harvest King** A new Strawberry of great promise, originated in Northern Michigan. Often known as The King of all June-bearing Strawberries. An exceptionally hardy, vigorous, self sustaining sort, unusually free from frost injury, and apparently capable of bringing a fine crop of fruit to maturity, almost regardless of weather conditions. Harvest King blossoms late, thereby protecting itself from late spring frosts, and then matures its fruit so rapidly that it ripens with Gibson, Senator Dunlap, and other varieties of similar season. The berries are very similar to Premier in size, color, shape and quality. It is claimed by the introducer that Harvest King is even more productive than either Premier, Gibson, Senator Dunlap or Dr. Burrill, and that it not only excels in a commercial way on account of its heavy fruiting tendency, and generous supply of large sized, deliciously flavored, deep red colored fruit, but on account of its superior canning qualities as well, claiming also that for this use it requires less sugar than any other variety, and that it retains its original fine flavor and appearance, even after cooking. The plants are perfect flowering, requiring no other variety as a pollenizer. Foliage is abundant and healthy, furnishing ample protection to both blossoms and berries. Fruit stems are semi-rigid, holding fruit well off the ground when fully ripened. Remember, our stock is genuine Harvest King, bearing our usual guarantee of being absolutely true-to-name.



Harvest King.





Red Gold.

**Red Gold** The variety with a "Wild Strawberry" flavor. A new, medium early variety that seems to have taken the country by storm during the past year or two. A wonderful plant maker with a strong, deep growing root system, that is claimed to withstand more drought and frost conditions than any other Strawberry grown.

The fruit stems are exceptionally large, measuring 10 to 15 inches long, or more than double the size of Senator Dunlap, and carrying an average of three times as many berries to the stem. Berries are very large, with the record of an individual berry that measured 8½ inches around. The berries are of distinctive shapes, holding their size to the end of the long, thirty-day fruiting season. They are firm and meaty, with flesh tender and melting, filled with sweetness, and a real old-fashioned wild Strawberry flavor. Color is a bright, glossy red, making them especially attractive when marketed.

Forty-three berries, buds and blossoms have been counted on a single fruit stem, with eleven

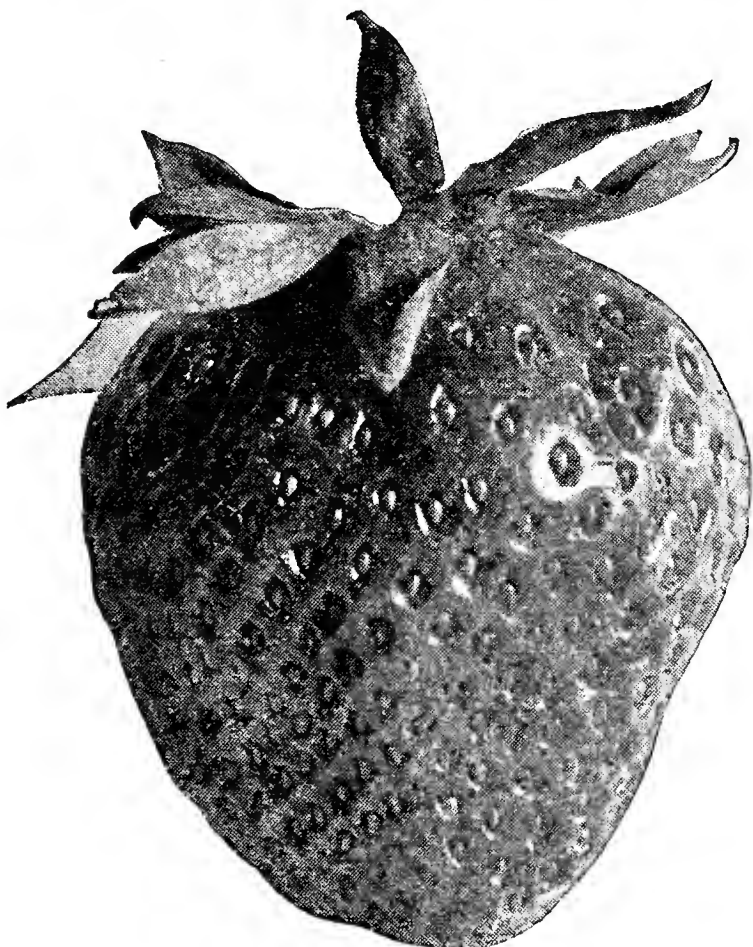
stems on the one plant, the tallest measuring 15½ inches, and so strong and sturdy as to hold the large berries well up from the ground, making picking a pleasure.

We guarantee to furnish customers with true-to-name Red Gold, and you'll find our price far more attractive than that commonly asked elsewhere for plants no better.

**Pearl** By many this has been referred to as "The Latest Strawberry Without a Fault." Unquestionably it is the latest, often ripening its fruit as late as the Fourth of July; and if it has any faults, we have failed to find them after growing Pearl for several years. The fruit is everything that could be asked for to make it an ideal market berry. It is large in size, dark red to the heart, firm quality, with a tough outer skin that gives it unusual firmness and keeping qualities. Its prominent yellow seeds add the finishing touch to its attractiveness, and as it possesses a most delicate flavor, and is a heavy and sure cropper, what more

could be asked for to make it an ideal late berry? When Pearl is in its prime, other varieties are off the market, and as it has the field to itself, the prices paid for Pearl are quite naturally the highest.

**Gibson** A midseason berry that should be included in every order, large or small. An unusually safe variety for commercial planting, inasmuch as it always produces a big crop of large marketable berries, seeming to thrive equally well in all sorts of soils and climates. This is a feature hard to find in Strawberries, and one that makes a variety especially valuable. The berries are large, holding their size to the end of the season, and are all that could be asked for in color, flavor, firmness and productivity. Gibson is not only an ideal market berry, but one that is especially good for canning and commercial planting.



Gibson.

**Notice:** Every variety of Strawberry Plants offered by us is perfect-flowering, and requires no other kind planted with it for proper pollinization. We have discontinued all pistillate varieties, as there are plenty of perfect-flowering sorts on the market that are better. Any variety we offer can be grown alone with perfectly satisfactory results; although several kinds may be grown together if you prefer.





Imperial Everbearing Strawberries.

## EVERBEARING STRAWBERRIES

**Imperial** THE IMPROVED CHAMPION. An entirely new variety of our own introduction that we first offered four years ago, and which met with such instant enthusiasm and approval on the part of our many customers who grew it that we are now even more firmly convinced that Imperial is destined to care for a long-felt need in the Everbearing Strawberry World, in that it combines the most necessary requirements of productiveness, quality and flavor, without loss of size after the first few pickings, as has been the case with practically all of its predecessors. Imperial was first originated several years ago, being secured through a cross with Champion, which it somewhat resembles. Since then, through careful selection of the best and heaviest yielding plants, it has been bred to its present high state of perfection, and we are confident that Imperial will create for itself an enviable and lasting reputation in the Strawberry world. It is a long, deep-rooted plant, which is the secret of its great success; for it is able to get plenty of moisture from the deeper soil levels during the dry Summer and Autumn months, so that it keeps right on growing big, thrifty berries, when other kinds run small and dry up. Already Imperial has demonstrated most conclusively that for real Strawberry flavor, firmness and good keeping qualities it is superior to all other everbearers, bar none. A trial planting of Imperial will quickly convince you that this is no exaggeration.

**Champion** An improved Progressive that is undoubtedly grown more extensively today than any other everbearer. One that has been tried and tested, and in a few short years came to the front as a proven and worth while variety that is a dependable source of profit and pleasure, year in and year out. Champion has never had a crop failure—something unusual, and something to bear in mind when ordering your everbearers.

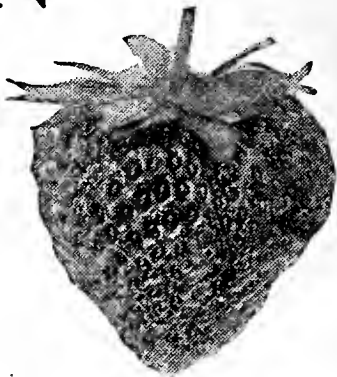
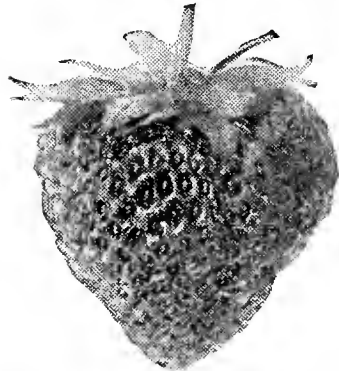
**Mastodon** Illustrated and fully described on page 4. Be sure to read about this wonder berry. The World's Largest Everbearer. WE GROW THE INTRODUCER'S ORIGINAL STRAIN.



# WHITTEN-ACKERMAN

## 1932 Wholesale Prices on

### Strawberry Plants (F. O. B. Bridgman)



TEN PER CENT DISCOUNT for All Cash With Orders, Received Any Time During 1932, or, If You Prefer, We Will Ship C. O. D. for Your Approval Until April 25th, 1932, Without Any Deposit, at Prices Listed Below.

**Important:** (If cash accompanies order, and parcel post shipment is wanted, be sure to include an additional sum sufficient to cover carrying charges, in accordance with schedule on page 52).

### STRAWBERRIES

(Five hundred or more of any one variety on this page may be purchased at the one thousand rate).

VARIETIES:	Per 25	Per 50	Per 75	Per 100	Per 200	Per 300	Per 400	Per 1000
Aroma .....	\$0.30	\$0.50	\$0.70	\$0.85	\$1.30	\$1.80	\$2.20	\$5.00
Beauty .....	.45	.80	1.05	1.25	2.00	2.80	3.50	8.00
Beaver .....	.35	.60	.80	1.00	1.50	2.10	2.60	6.00
Blakemore .....	.50	.90	1.20	1.50	2.25	3.15	3.90	9.00
Cooper .....	.35	.60	.80	1.00	1.50	2.10	2.60	6.00
Dr. Burrill .....	.25	.45	.60	.75	1.10	1.50	1.80	4.00
Gibson .....	.25	.45	.60	.75	1.15	1.55	1.85	4.25
Harvest King .....	.35	.60	.80	1.00	1.50	2.10	2.60	6.00
Improved Money-Maker .....	.50	.90	1.20	1.50	2.25	3.15	3.90	9.00
Pearl .....	.35	.60	.80	1.00	1.60	2.25	2.80	6.50
Premier .....	.35	.60	.80	1.00	1.50	2.10	2.60	6.00
Red Gold .....	.40	.70	.95	1.15	1.75	2.45	3.05	7.00
Senator Dunlap .....	.25	.45	.60	.75	1.05	1.40	1.70	3.75
Washington .....	.50	.85	1.20	1.50	2.60	3.60	4.40	10.00
Champion Everbearing .....	.50	.85	1.20	1.50	2.60	3.60	4.40	10.00
Imperial Everbearing .....	.75	1.40	1.85	2.25	3.90	5.40	6.60	15.00
Mastodon Everbearing .....	.75	1.40	1.85	2.25	3.75	5.20	6.30	14.00

## GARDEN ROOTS

### Mary Washington Pedigreed Asparagus

The new variety developed and introduced by the United States Department of Agriculture, and claimed to be an improvement over Martha Washington, in that Mary Washington is larger, and even more rust resistant. Growers everywhere are discarding other varieties for the famous Mary Washington, because it is earlier, the stalks larger, more tender, more productive, and best of all, it is claimed to be immune to rust.

Nothing that comes out of the home garden is so much appreciated as the tender tips and fresh stalks of Asparagus. A small bed of them kept weed-free, or a border along the garden edge, will supply the average table for six weeks or more in late spring.

In planting, make the soil rich; dig trench; set 12 to 18 inches apart, roots spread out, crown two inches below surface; and tamp in returned soil firmly.

**Myatt's Linnaeus Rhubarb** Those who have grown this variety will hardly recognize the old "Pieplant." It is an early, tender variety, without being in the least tough or stringy, with a mild, sub-acid flavor. We consider this one of the most profitable market garden crops, and one that should be produced more extensively. We offer good, strong roots, priced so low that our customers can purchase in quantities at very little expense.

**Horseradish** This popular condiment is very easily produced in the home garden, and anyone who has compared the freshly dug article with that sold over counters can appreciate the value of the good, home-grown products so easily prepared. A half dozen roots are sufficient for a moderate supply, while a dozen will generously cover the requirements of the average family. As it spreads quite rapidly, the source of supply is easily maintained.

PRICES OF GARDEN ROOTS:	Per 12	Per 25	Per 50	Per 75	Per 100	Per 200	Per 300	Per 400	Per 1000
Mary Washington Asparagus, 1-year, No. 1 .....	\$0.25	\$0.40	\$0.70	\$0.95	\$1.15	\$1.75	\$2.45	\$3.05	\$ 7.00
Mary Washington Asparagus, 2-year, No. 1 .....	.40	.70	1.20	1.60	2.00	3.00	4.20	5.20	12.00
Myatt's Linnaeus Rhubarb,									
1-year, No. 1, 7c each; 6 for 35c .....	.60	1.10	2.10	3.00	3.75	7.00	9.75	12.00	27.50
Horseradish .....	.60	.90	1.65	2.40	3.00	5.30	7.40	8.90	20.00

Extra Special Discount on Early Cash Orders. See Page 3.



# 50,000 Satisfied Customers Can't Be Wrong

These expressions of confidence, appreciation and satisfaction are just a few taken at random from our files containing thousands of similar letters. They prove conclusively our claims for superior quality and service. Read them.

**"WE BELIEVE IN A SQUARE DEAL, AND PRACTICE WHAT WE BELIEVE."**

Hixson, Tenn., April 6, 1931.

Dear Sirs: I received my berry plants and certainly was pleased with them. They were in perfect condition in every way, and the finest plants I have received from any nursery yet.

Yours respectfully,  
R. F. DAUGHTREY.

Durham, N. H., May 5, 1931.

Dear Sirs: Received the grape vines and strawberries. This is the first order that I ever gave you, and I am so well pleased that hereafter you will get all of my orders. Every plant and vine was O. K., better than I expected, and the best I ever got; the price low, too. Will want more next spring.

Yours respectfully,  
FRED F. YORK.

Muncie, Ind., April 25, 1931.

My Dear Sirs: My orders for nursery stock placed with your firm this spring have been received O. K. I wish to state that I have been buying nursery stock for about 20 years, and I find that of all of the fruit trees I have ever seen or bought, yours are the best I ever planted. The root system, the trunk, the branches, and the bark, are in as fine a condition as if they had individual care and treatment. Every one is straight as a die.

This order was not the only order sent out this spring, four besides yours. One nursery out in Iowa, who advertises considerably, stung me on trees that cost me from 40 to 60 cents more per tree than I paid you, and they were straight catalog prices, no discounts, or bargains, and they were runty, crooked and some were about 3 ft. high. These trees were shipped here March 9th and planted the same date. None so far have started to grow, where yours have taken a hold and growing nicely.

If all your customers get the same kind of treatment as I have, you surely deserve all the business that comes your way.

Yours truly,  
ED. A. HAMMERLY.

Conway, Kans.,  
April 13, 1931.

Gentlemen: We received our strawberry plants the tenth and they were in good condition. We placed our first order with the Whitten Co., 27 years, ago and have always found them good.

Yours truly,  
MRS. J. E. BEATTIE.

**"ALL STOCK PACKED RIGHT—PRICED RIGHT—SATISFACTION GUARANTEED"**

Enid, Okla., March 23, 1931.

Sirs: Received my trees the 21st and had the holes ready for them and set them out at once. I was very much pleased with them, especially the Weeping Willow. It was so much larger than I expected. They were so well packed they arrived in perfect condition.

Sincerely,  
MRS. ANNA SIMS.

Walnutport, Pa., May 11, 1931.

Gentlemen: I received the introductory order of evergreens "packed right" and am well pleased.

I do not hesitate one wee bit to refer to you as a house of equal repute but who dares to serve with courage as well as with honor. When you take as much interest and care in assembling and packing a three dollar order which you give away for fifty cents I reckon that you are leaders in your line and that efficiency is your watchword. I am sold on your splendid ways of doing business as well as on the superior quality of your stock.

Very truly yours,  
JOSEPH MILLER.

Gansevoort, N. Y., April 21, 1931.

Dear Sirs: I received my shrubs yesterday. I never expected to get such wonderful value for so little money on nursery stock. I was more than surprised when I saw the size of them. Every one good sound hardy shrubs and evergreens. They were still damp and moist when I looked them over. They are just what I want and what I ordered. I have no kick coming either way on shrubs or price. They are just as you represent them to be. I am well pleased and I am perfectly satisfied with my order. Don't forget to send me your yearly catalog, because I am your customer as long as you do business.

Yours truly,  
JOSEPH JOHNSON.

Walworth, Wis., May 11, 1931.

Dear Sirs: I received the stock in very good shape. After four days transplanting every berry bush, plant and grape vines are all alive and doing splendid. They were the nicest stock and came packed best of any we have ever received from any nursery.

A. E. DIVAN.

**"OUR PRICES SAVE YOU 20% to 40%"**

Beloit, Kans.,  
April 23, 1931.

Dear Sirs: I received your shipment of grapes this morning and must say they sure are nice and came through in nice shape. I don't see how you can sell such nice stuff for so little money. The same vines would cost me three times as much here.

Yours truly,  
HENRY DENEKE.

Metcalf, Miss.,  
April 3, 1931.

Dear Sirs: I received the plants in splendid condition and wish to say that I have never seen nicer plants for the money. In fact, I've paid more for plants that did not look as well. Shall surely send you other orders.

Yours truly,  
MRS. R. A. IRELAND.

Hopkinsville, Ky.,  
March 27, 1931.

Dear Sirs: Both packages of shrubs arrived in perfect condition, and it is needless for me to tell you I am highly pleased with them. Have paid double the prices for plants not any larger nor in a more healthy condition.

Very truly,  
MRS. A. M. HENRY.

Louisville, Ky., April 7, 1931.

Gentlemen: I wish to inform you that I received all plants from you in first class shape and to say that the quality of the stock and the obliging manner in which you shipped it to me, and the method of shipping on the exact date you told me you would, pleased me very much as I had the ground ready when the plants arrived—and to say I am pleased mildly expresses my feeling. I bought these plants from you after looking through many catalogs, in fact, your reasonable prices drew my trade to you. Although I won't have very large orders, still I expect to buy all my nursery stock from you from now on and I'll certainly recommend you to my friends and acquaintances.

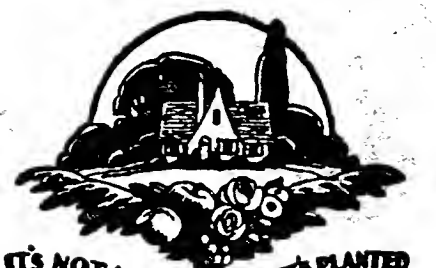
Sincerely,  
G. D. EMERSON.

## References

Farmers & Merchants National Bank and Trust Co.,  
Benton Harbor, Mich.

State Savings Bank, Bridgeport, Mich.

Dun's and Bradstreet's.



**Double Discount on Early Cash Orders. See Page 3.**



# Northern Grown Fruit Trees

The selection of fruit trees for planting is a matter deserving far greater care and consideration than is often given by the average planter.

Be sure to determine the caliper, grade and height before ordering from any nursery.

Unless one is experienced in orchard planting, the matter of price is often the greatest factor considered in determining the source of supply. Before buying, learn definitely just what sort of trees are being offered. Don't be influenced by height alone. While this is a desirable feature, a vigorous root system, well developed branches and a well calipered trunk are equally essential.

Your especial attention is called to the manner in which our stock is graded. Our trees are offered in 4 to 5 ft., and 5 to 6 ft. heights. Some nurseries offer what they term a 4 to 6 ft. grade, or "specially selected," using small calipered 4 to 5 ft. trees, which are about the same as our smallest and cheapest trees. Do not be fooled into paying a big price for a small tree. This is not our method of doing business. All of our trees are plainly graded, both as to caliper and height, so that the buyer knows exactly what he is getting. We claim to furnish trees of larger caliper and greater height than those offered elsewhere at or near our prices. When we tell you that only our smallest grade can be sent by mail, the greater size and added value of our stock can be better appreciated. The height of our bigger grades is too large to meet parcel post requirements, necessitating express delivery only.

Whitten-Ackerman trees are today growing in all sections of the country where orcharding is practiced. Our reputation for supplying Quality Stock at Economical Prices is established, and our policy of a Square Deal for every purchaser has been proven to the satisfaction of thousands of Whitten-Ackerman customers. Your next order entrusted to us will prove it to you as well.

## WHITTEN-ACKERMAN Selected Super-Size Fruit Trees

There has been such a demand for our Super-Size fruit trees that we are again offering them to our customers, in all kinds except Peach (over-sized peach are not wanted, and are not used by experienced planters). Having had wonderful growing weather, our trees have made up mostly into this larger grade. Therefore, we can furnish selected Super-Size fruit trees for considerably less money than ever before.

Whitten-Ackerman Super-Size Fruit Trees are the very best obtainable—you can't buy better ones elsewhere at any price. Every one is selected from the top grade—the pick of the crop. Super-Size Trees caliper no less than 11/16 inch, and many caliper considerably over an inch. In height they run from 5 to 7 feet, and often higher, depending entirely on the kind and variety, as some kinds are much larger growers than others.

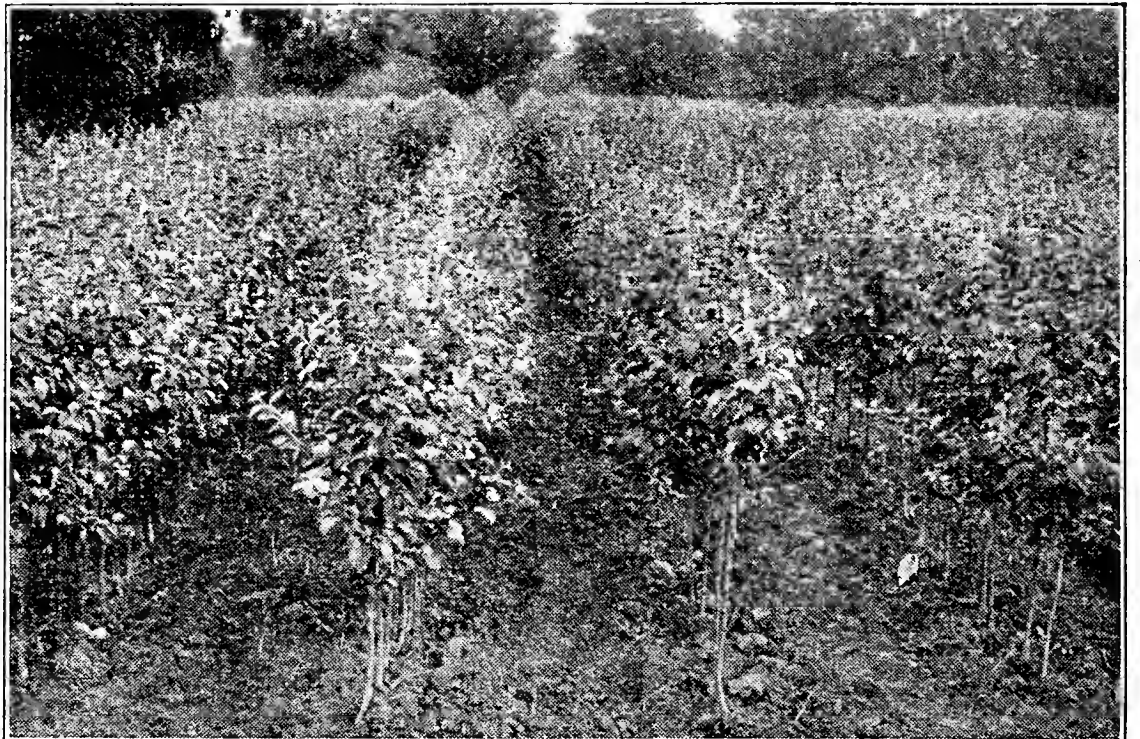
Our Super-Size Trees are all two-year-olds—the same age as our two smaller grades. In fact, they were all grown in the same nursery rows. All grades of fruit trees have an equal start from the bud, but some being stronger and more vigorous than others, there is a big variation in growth by the end of the second year. The trees with the most pep and vitality make the largest growth. These trees are capable of forging right ahead and continuing the same sturdy growth after being planted in your own garden or orchard. That's why we call them the pick of the crop.

Super-Size Trees cost more to produce, and are more expensive to handle and pack, so naturally we have to sell them at a higher price than the smaller grades; but we're not asking any more than we have to get in order to make a reasonable profit. Many other nurseries charge anywhere from \$1.50 to \$2.50 each for trees no older, larger or better. Plant Super-Size Trees now and you'll save at least a year or two.

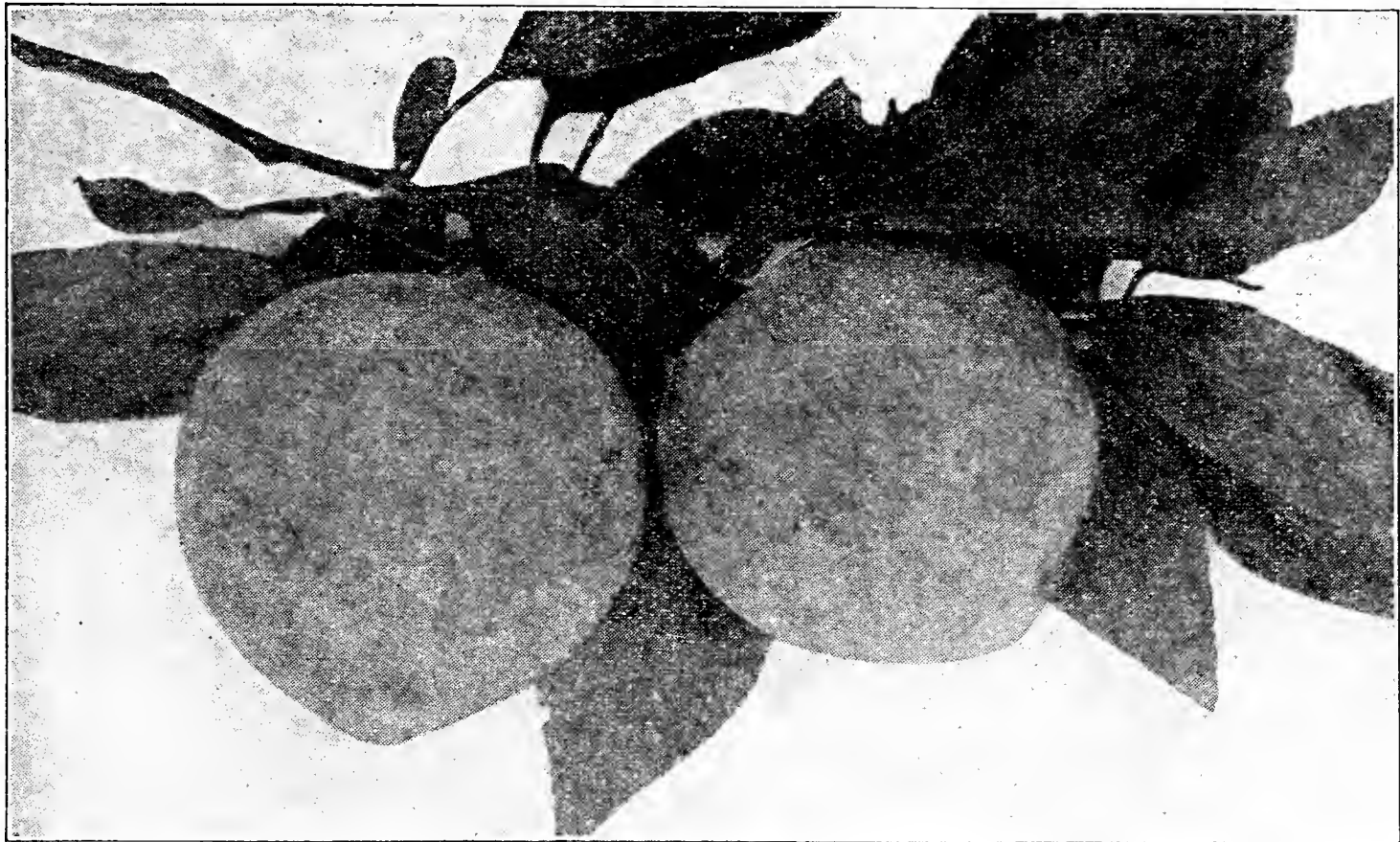
At the right we show a block of Whitten-Ackerman apple trees as they appear in the nursery. Notice their vigorous, healthy appearance; clean, dense foliage; thrifty, well balanced branches; sturdy, straight trunks; each tree spaced far enough apart to insure proper development.

Illustrated at the left is an average sample of Whitten-Ackerman two-year 5 to 6 ft. apple trees. Note the unusually well developed root system (whole roots only are used); the straight, large calipered trunk, and well branched top—full of pep from lowest root to topmost twig.

Can you doubt that such a start will produce a nice crop several years earlier than a small, spindly tree offered by some department stores and nurseries?







German Prune.

PLUMS

Favorite Varieties at New Low Prices.

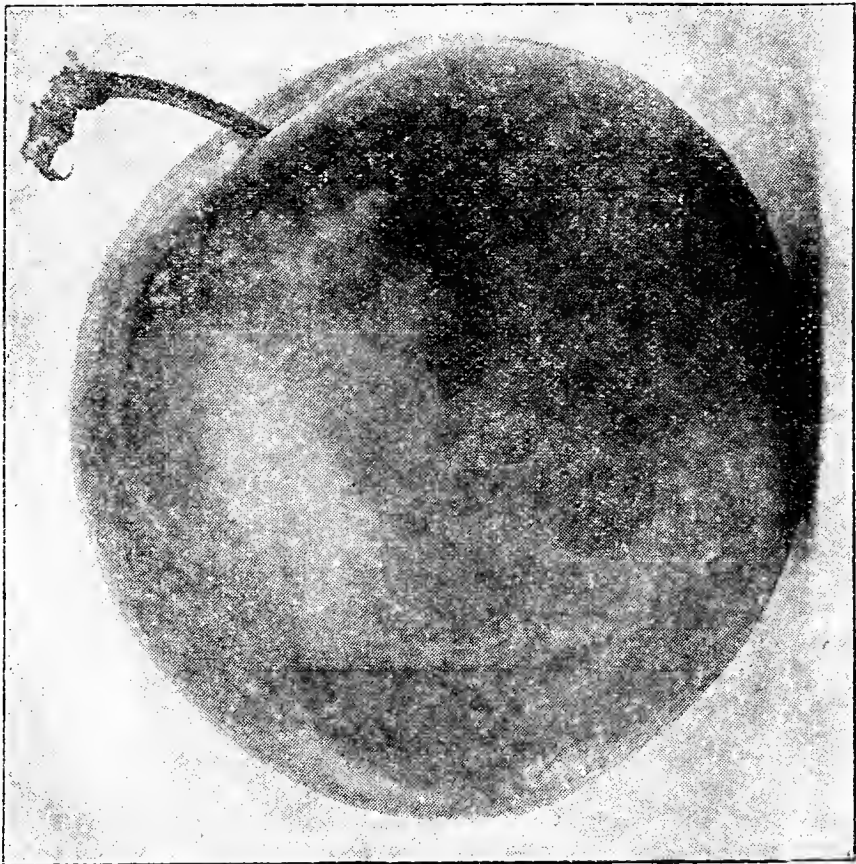
Plums are hardy and grow vigorously in nearly all sections, succeeding on any medium fertile soil. The market for Plums is rarely overstocked, so that good, profitable returns are assured. Plant 16 to 18 feet apart.

**Bradshaw** A very large and fine early Plum, dark violet-red, juicy and good. Very productive; valuable for market. Tree is very hardy and vigorous. Ripens about the middle of August.

**Burbank** Most profitable market variety. Tree hardy, spreading, vigorous and very heavy yielder. Bears young. Fruit large, and of excellent quality; cherry red, with lilac blooms. Ripens in August.

**German Prune** Large, dark purple, sweet. One of the best for canning. Excellent for drying. Plant a few trees and dry your own for winter use. Ripens in September.

**Lombard** Medium size, violet-red, juicy, good, hardy and exceedingly productive; probably the leading market variety of all European kinds; extensively used for pies. Ripens in August.

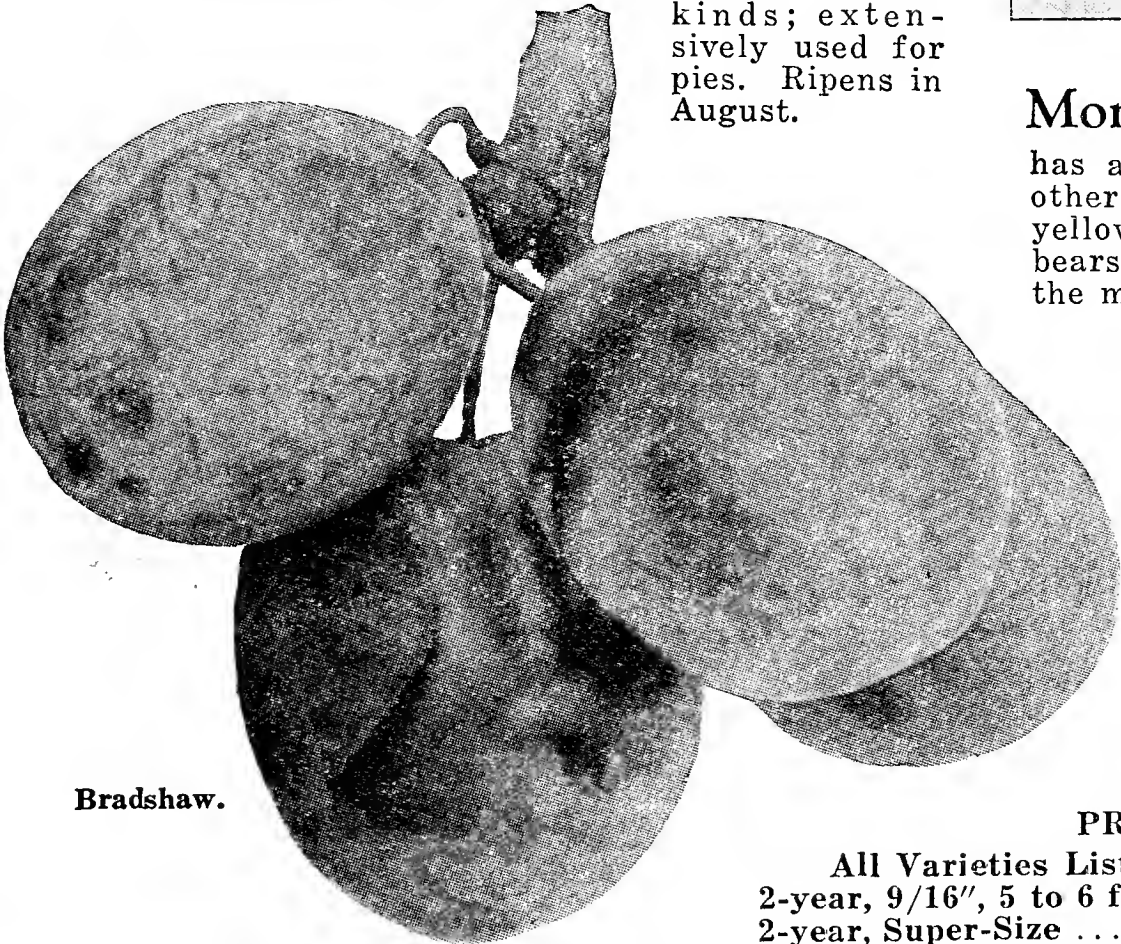


Burbank.

**Monarch** Very large, roundish oval. A very handsome, rich, purple Plum that has attained popularity more quickly than any other Plum of recent introduction. Flesh golden yellow, juicy and sweet. Tree strong grower, bears young and yields abundant crops. One of the most valuable. Ripens in October.

**Reine Claude** (Green Gage). An unusually high quality eating Plum, and because of its rich flavor, one of the very best for canning. Large, yellowish green, juicy, melting, sugary and delicious. Ripens quite late, and hangs for a long time on the trees. Very hardy and productive.

**Yellow Egg** The best Yellow Plum. Trees are hardy in any climate. Fruit is very attractive, large, and rich yellow in color. It is a great canner. Bears a large crop, even when the trees are quite young.



Bradshaw.

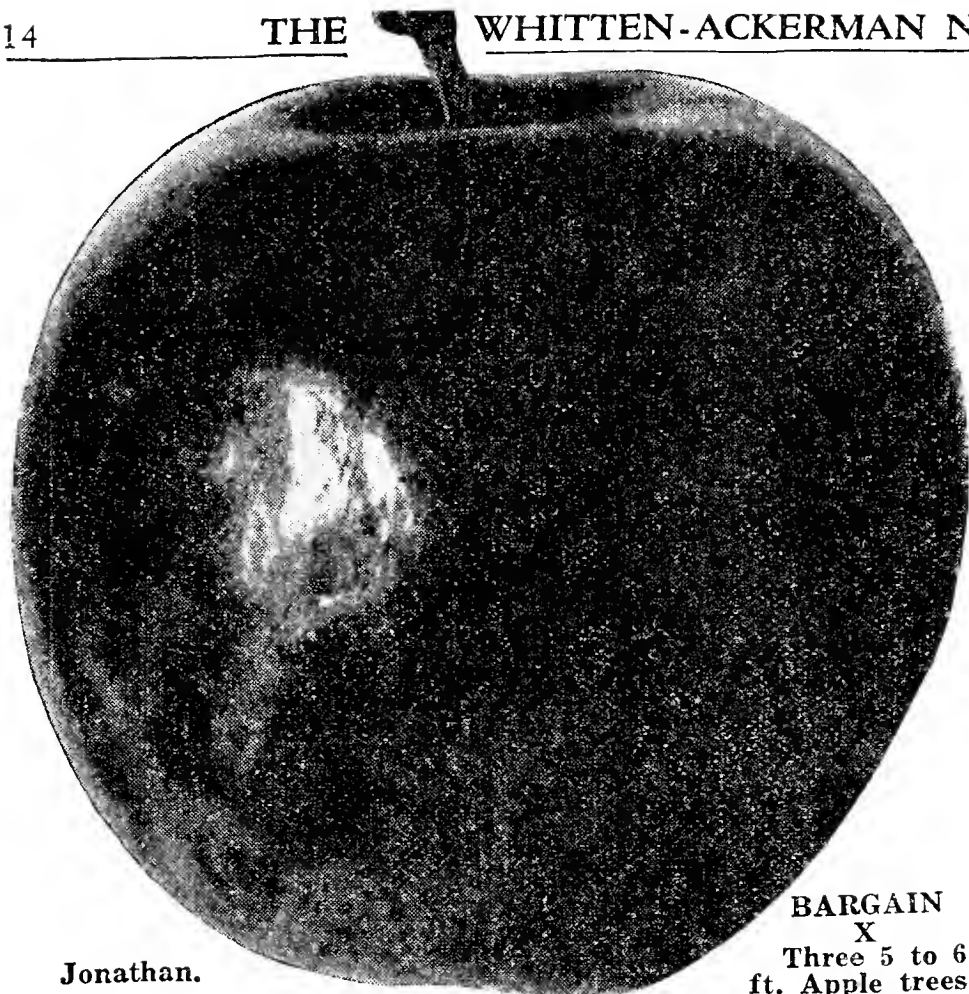
PRICES OF PLUM TREES:

All Varieties Listed:	Each	10	100
2-year, 9/16", 5 to 6 ft. ....	\$0.45	\$4.25	\$40.00
2-year, Super-Size .....	.60	5.50	52.00

Double Discount on Early Cash Orders. See Page 3.

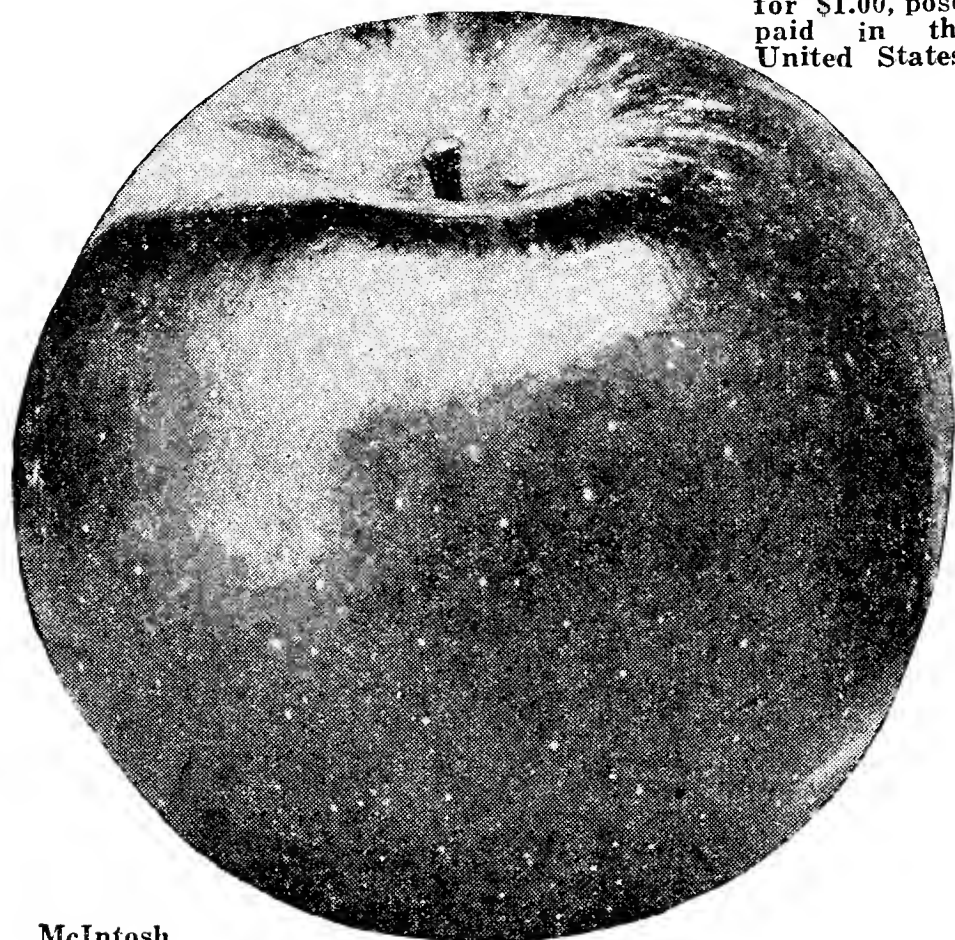


# APPLES

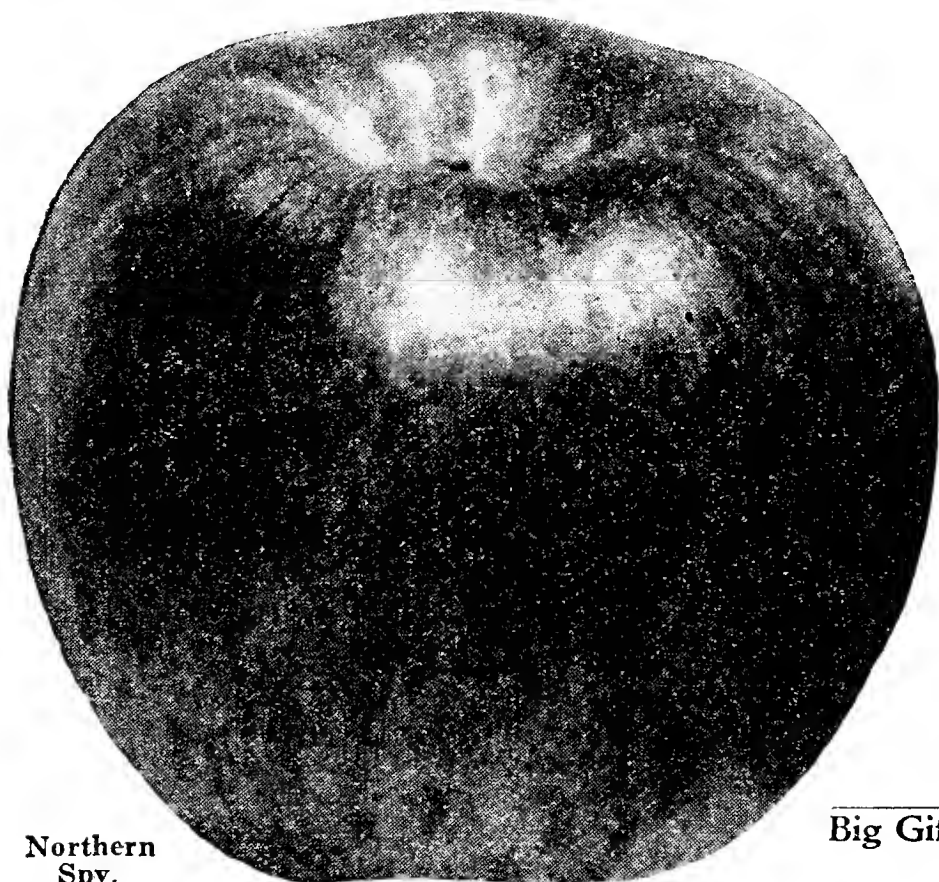


Jonathan.

**BARGAIN**  
X  
Three 5 to 6  
ft. Apple trees  
illustrated here  
for \$1.00, post-  
paid in the  
United States.



McIntosh.

Northern  
Spy.

**Baldwin** Winter Apple. Large, roundish, dark red color, of rich flavor and delightful aroma. An excellent keeper well into the winter, and a splendid shipper. Desirable for its good dessert and cooking qualities. Tree hardy, quick, strong grower. Heavy cropper.

**Cortland** A wonderful new variety, derived from McIntosh. Originated at and highly recommended by the New York State Experimental Station. Better than McIntosh. Fruit larger, more uniform in size, more highly colored; richer in flavor, firmer, but fully as juicy. Clings to the tree more tenaciously, and ripens three to four weeks later, correspondingly extending the keeping period. Can be handled and shipped like the hardiest of other market varieties. A fine cropper for commercial orchards, and equally as good for cooking or dessert.

**Delicious** Winter Apple. A remarkable introduction of recent years, which has established its claim to first rank, both for commercial and home orchards. Fruit large; acid. Flesh fine grained, crisp, juicy, melting, and really delicious. Tree hardy, vigorous grower, producing enormous annual yields.

**Grimes Golden** Winter Apple. Medium to large size; skin golden yellow; delicious, sparkling flavor that cannot be described. Tree very hardy and productive. Comes into bearing very early.

**Hyslop Crab** Ripens in October. Long considered the best of all crab apples. Trees are healthy and vigorous, with beautiful foliage. Bears young and annually. Fruit is large, nearly round, with smooth skin. Color a beautiful, deep crimson. Flesh yellow, crisp and juicy, with sub-acid flavor. Excellent quality and very popular.

**Jonathan** A grand, good winter Apple. Bright, solid red. Flesh white, sometimes tinted with red; firm, fine, crisp and tender—a splendid family sort and highly profitable for market. Tree long lived, productive, and an early bearer. Will keep well without especial care, and also stand much handling.

**McIntosh** One of the very best winter Apples. Bright, deep red color, made more attractive by a heavy, characteristic bloom. Uniform. Flesh white, tender, juicy, with a rich, delicious and very distinctive flavor. Tree hardy, vigorous and healthy.

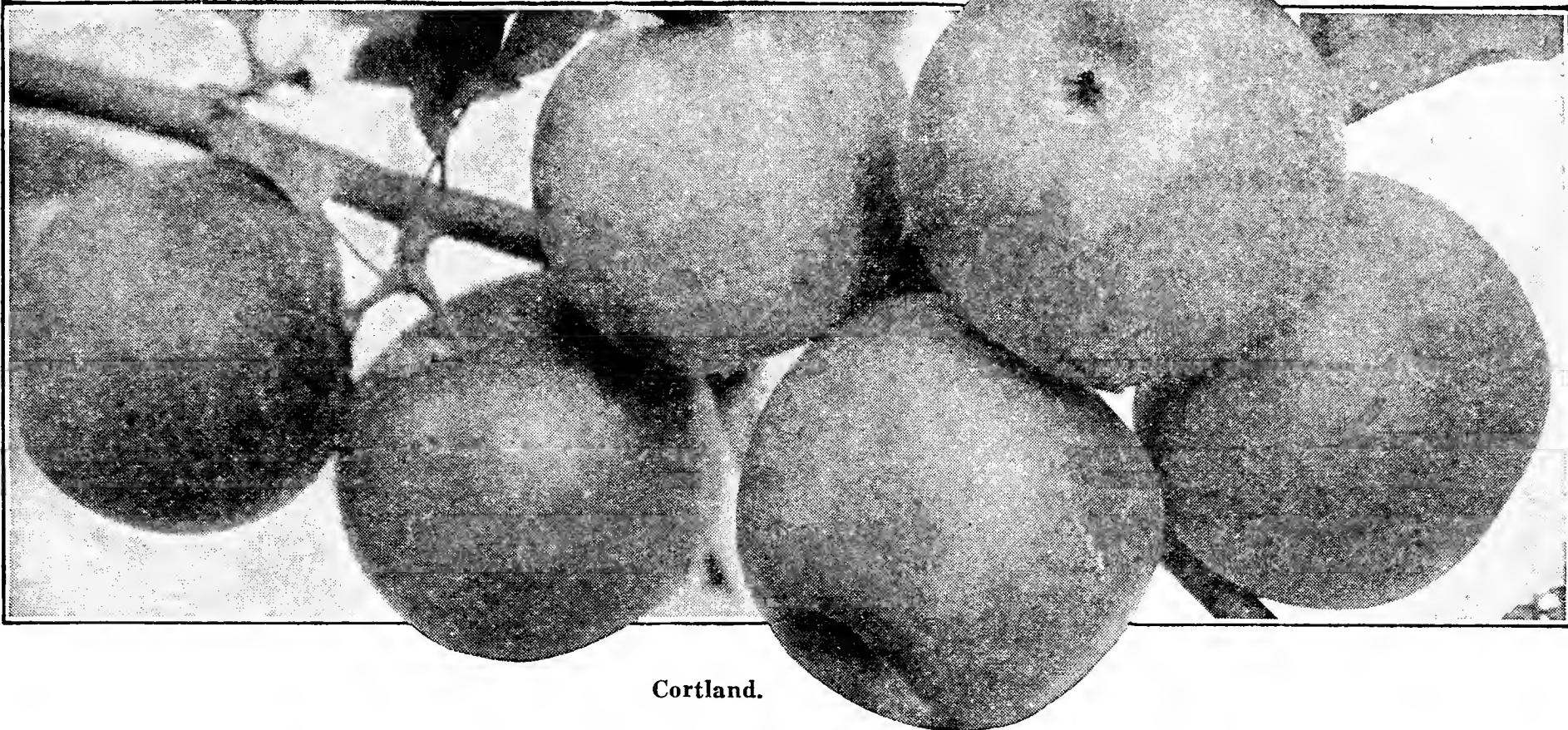
**Northern Spy** Early winter Apple. Large, roundish, somewhat ribbed, purplish red. Flesh white, tender, mild, sub-acid, rich and distinctly delicious flavor. Blossoms very late, escaping frosts. Its large size, handsome appearance and superlative quality place it in first rank for fancy market trade, and enable it to command highest prices.

**Red Astrachan** Ripens in July. The best midsummer cooking and eating Apple for home and market. Tree is medium in size; hardy and regular bearer, a very vigorous grower, and bears the fourth year. Fruit large, roundish, nearly covered with deep crimson, overspread with a thick bloom. Juicy, rich, sub-acid flavor. The fruit commands the best price of the summer varieties. Keeps well until September.

**Rhode Island Greening** One of the best winter varieties. Commonly called by the simple name of Greening. It is unsurpassed as a cooking Apple, and as a dessert fruit of its season, has few equals. Tree large, strong, vigorous, wide spreading; long lived, productive, and a reliable biennial cropper. Fruit large; flesh yellowish, firm, fine grained, crisp, tender, juicy, slightly sub-acid; very good flavor. Skin grass green to yellow, often with brownish red blush. Ripens in December and keeps until April.

**Big Gift Planting of Flaming Giant. See Pages 30 and 31.**





Cortland.

**Rome Beauty** A large, winter variety of good quality, in season from December to March. Shape round, color yellowish, mottled and striped in different shades of red. Is thick skinned, stands handling well and is a good keeper. Has an established reputation in market and sells at a good price. Appearance and size are its valuable points. Tree comes into bearing much earlier than many varieties, and under proper conditions is quite consistently an annual bearer.

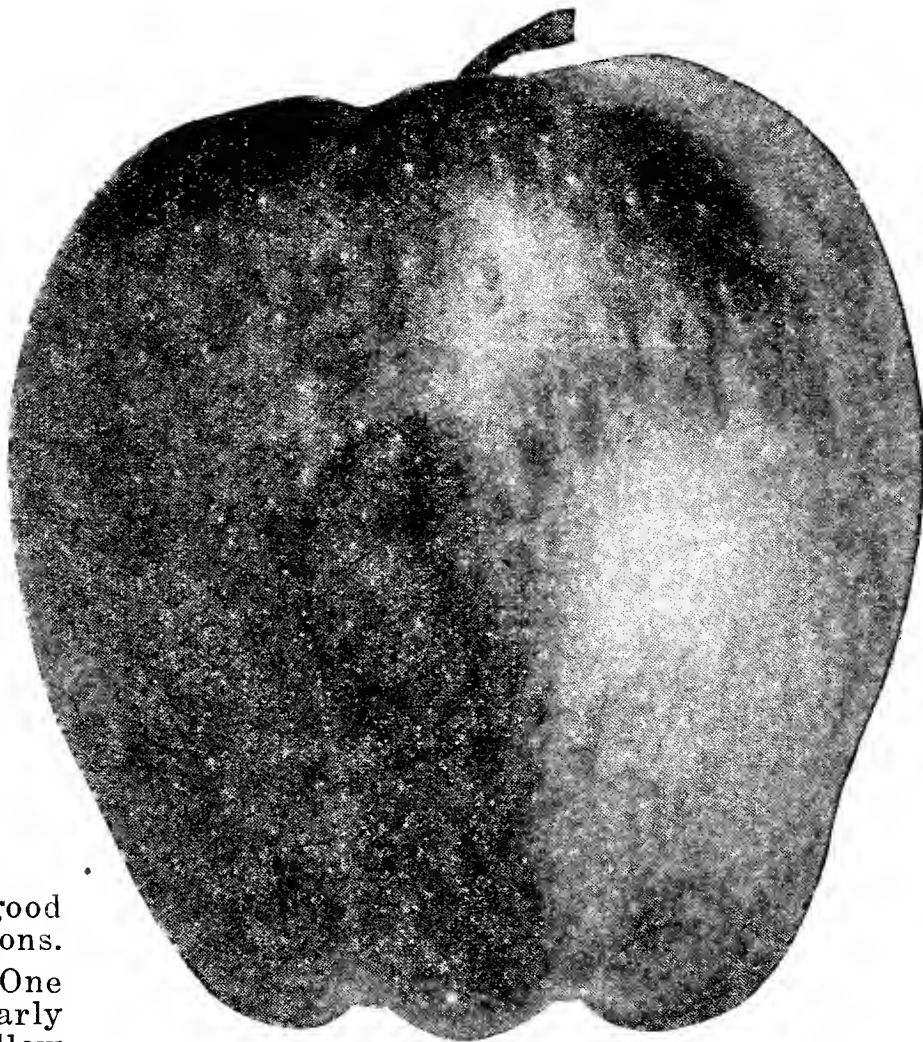
**Stayman's Winesap** A good early winter keeper. Fruit large, bright red color. Flesh tinged with yellow; firm, crisp, with pleasant, rich acid flavor appealing to everyone.

**Sweet Bough** Ripens in July. A large, pale, greenish yellow sweet Apple of excellent quality. Most of the sweet Apples do not ripen until well into the autumn, and for this reason Sweet Bough is especially desirable, as it ripens with the earliest summer kinds. No home orchard is complete without it.

**Wealthy** Ripens late summer and early autumn. Perfectly hardy, vigorous and productive. Fruit large, red streaked with white. Quality good. A profitable market sort.

**Winter Banana** Early winter variety. Large, wonderfully beautiful, brilliant waxen yellow with red cheek. A most attractive, high quality, juicy Apple, with peculiar, exquisite flavor that delights everyone; tender and delicious, with banana perfume. Especially good for eating out of hand. Tree hardy; bears young; good crops every year. Succeeds in nearly all Apple sections.

**Yellow Transparent** Ripens in July. One of the very best early varieties. Skin is clear white, changing to pale yellow when ripe. Flesh white, tender, sub-acid.



Delicious.

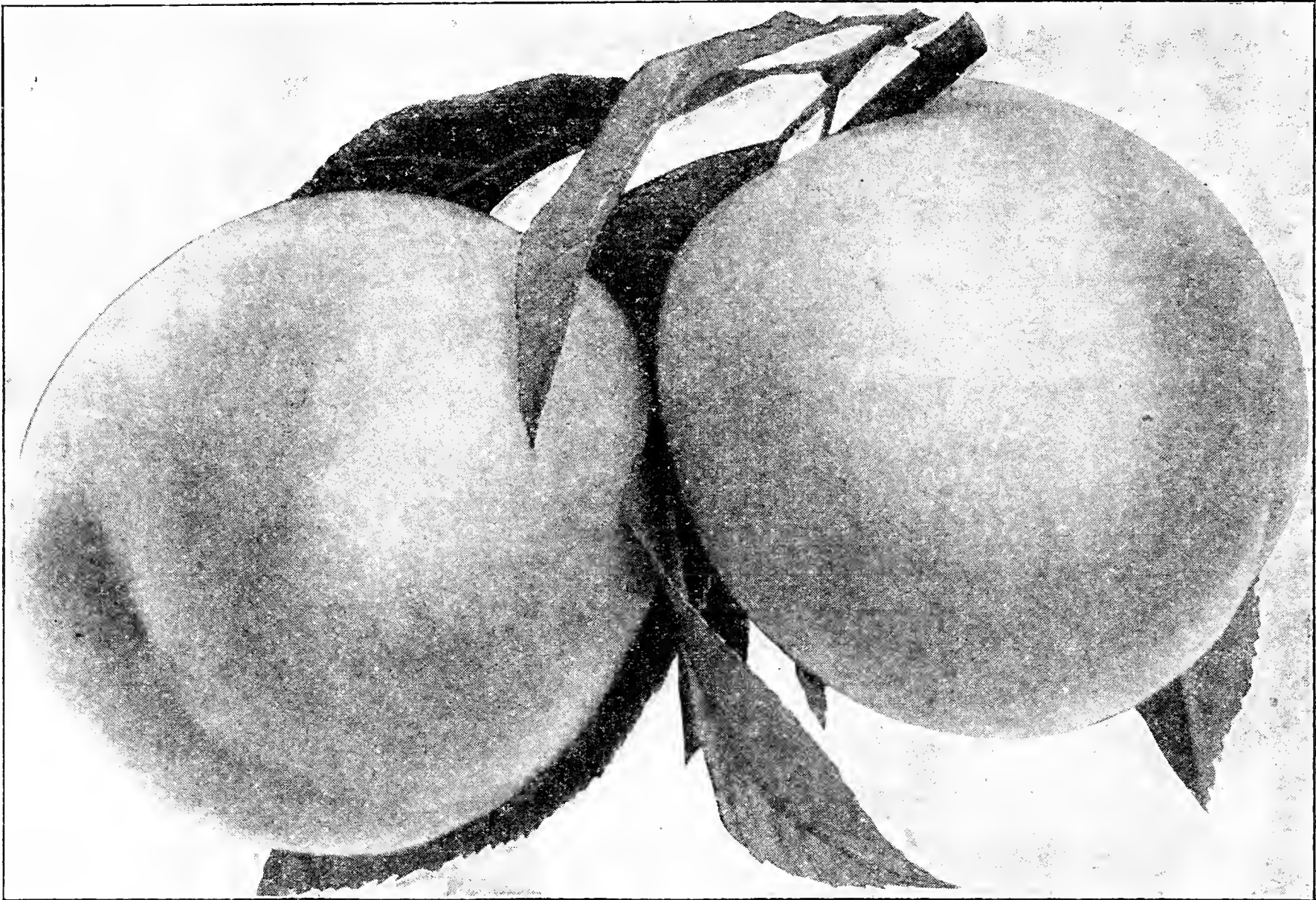
## 1932 Prices of Apple Trees

**NOTICE:** 10% Discount From Prices Below Allowed For All Cash With Order Received Any Time During 1932. 5 or more trees of one grade and variety only at the 10 rate; 50 or more trees of a single grade and variety at the 100 rate.

	Each	10	100
All varieties listed, except Cortland, 2-year, 7/16", 4 to 5 ft. trees .....	\$0.25	\$2.25	\$21.00
Cortland, 2-year, 7/16", 4 to 5 ft. trees .....	.35	3.35	32.00
All varieties listed, except Cortland, 2-year 9/16", 5 to 6 ft. trees .....	.35	3.25	30.00
Cortland, 2-year, 9/16", 5 to 6 ft. trees .....	.45	4.25	40.00
All varieties listed, except Cortland, Special Super-Size, 2-year, 11/16" and up, 6 to 7 ft. trees .....	.45	4.25	40.00
Cortland, Super-Size, 2-year, 11/16" and up, 6 to 7 ft. trees .....	.55	5.00	45.00

The 4 to 5 ft. trees can be shipped by parcel post if desired, but the two larger sizes by express only. If trees are ordered by mail, be sure to allow an additional sum for postage in accordance with Parcel Post Schedule on page 52.





Elberta.

# PEACHES

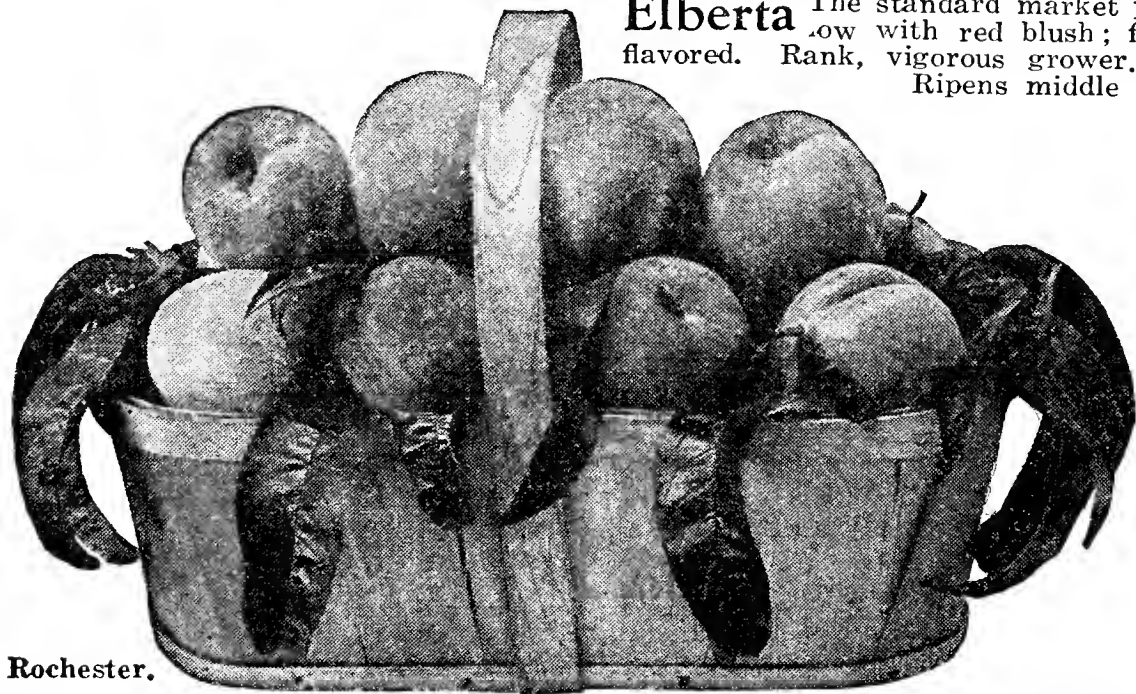
Buy Here. Save Part of Every Dollar. Agent's Profit is Yours

All of our Peach trees are absolutely true to name, vigorous and well grown, free from insects, perfectly healthy; with well ripened wood and splendid roots, all stored in frostproof cellars beyond the possibility of injury during the winter. Trees should be planted 16 to 18 feet apart. ALL VARIETIES LISTED ARE FREESTONE PEACHES. WE OFFER NO CLINGS.

**Captain Ede** Very large; yellow, tinted with red; flesh yellow and about same quality as Elberta; claimed by some to be harder than Elberta, and as good a market sort. Ripens in August and September.

**Champion** Considered the highest in quality of all white fleshed peaches. Flesh tender and juicy, with pleasant flavor. Skin is creamy white with splashes of carmine and darker red. Tree is vigorous, healthy and productive. Ripens in late August or early September.

**Elberta** The standard market peach of the entire country. Very large; yellow with red blush; flesh is yellow, tender and juicy; very highly flavored. Rank, vigorous grower. Does well in all peach growing sections. Ripens middle of September. Freestone.



Rochester.

**J. H. Hale** Claimed to be superior in all ways. It averages one-third to one-half larger than Elberta, ripens about five days earlier, and is superior in flavor; beautiful golden yellow, with carmine blush.

**Rochester** Earliest and best yellow freestone for home and market. Fruit large, yellow, sweet, juicy and of delicious flavor. Keeps and ships well. Ripens about August 10th, when there is no other yellow freestone peach on the market. Commands good price. Tree strong grower and hardy. An annual and prolific cropper.

**Wilma** A new variety of great promise. Supplies a long felt want for a good, productive, yellow peach ripening later in season than Elberta, as it is ten days later than that variety. Fruit is large, handsome and of good quality, yellow mottled and blushed with bright dark red; tender, juicy flesh of good flavor and quality.

## 1932 Prices of Peach Trees

10% Discount From Prices Below Allowed For All Cash With Orders Received Any Time During 1932. 5 or more trees of one grade and variety only at the 10 rate; 50 or more trees of a single grade and variety at the 100 rate.

	Each	10	100
All varieties listed, except South Haven, 1-year, 7/16", 4 to 5 ft. trees .....	\$0.20	\$1.80	\$17.00
All varieties listed, except South Haven, 1-year, 9/16", 5 to 6 ft. trees .....	.30	2.75	24.00

Read Carefully Pages 31 and 52 Before Ordering.



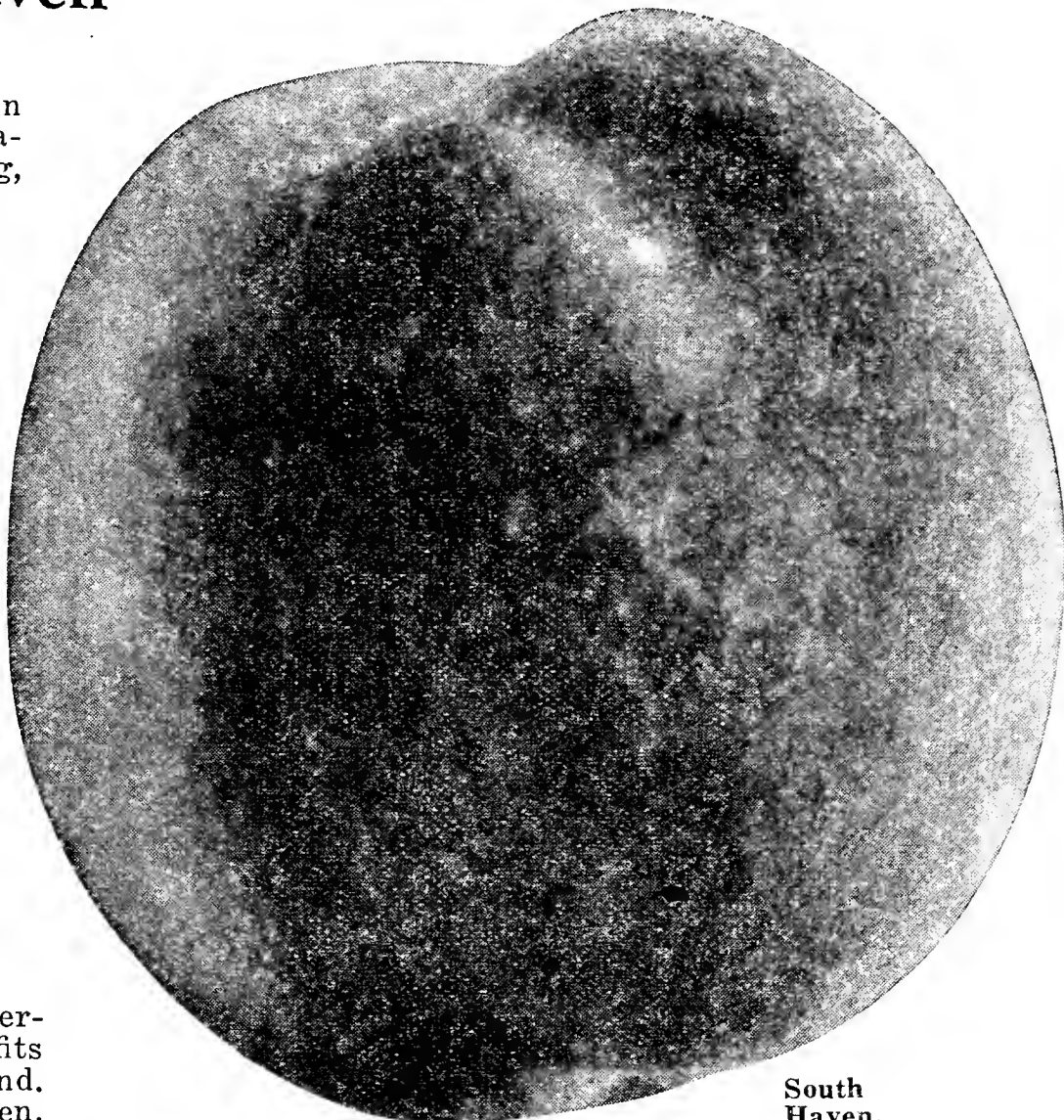
# The Famous South Haven Peach

Here it is, folks—the Peach you’ve been looking for. No matter how good the varieties are that you’ve been growing, haven’t you always wished for something just a little bit better? A Peach that would combine the good qualities of all your old favorites in one? Of course you have, and we believe South Haven fills the bill in that respect just about as well as anything you can hope to get for a long time to come.

Plant this extra large, extra fancy, extra early yellow Peach for home use and market. It combines all the good features of the famous Elberta—large size, excellent quality, delicious flavor, beautiful appearance and immense productiveness, but it ripens 12 to 16 days earlier, enabling one to get it on the market at a time when good Peaches are scarce, and when they bring the highest prices. It is of the finest quality as an eating Peach and is also a great shipper. In fact, we consider that it has every desirable quality of a high class Peach.

South Haven is remarkable in its rapid growing, young bearing habits, and is certain to bring quick returns and big profits wherever high class Peaches are in demand. You can’t go wrong in planting South Haven.

	Each	10	100
1-year, 7/16", 4 to 5 ft. trees .....	\$0.30	\$2.75	\$25.00
1-year, 9/16", 5 to 6 ft. trees .....	.40	3.50	32.00



South Haven.



One of Our Vigorous Hale Peach Trees.

Whitten-Ackerman trees are the best at any price. We were blessed with a tremendous Peach crop last year, bringing a fair price, J. H. Hale topping the market at \$1.50 to \$2.50 per bushel. Just notice one of our Hale trees illustrated at the left, three years old, strong and vigorous, all ready to bear a full crop. Now is the time to plant Peaches. Thousands of trees were broken down and destroyed by the heavy crop last year. You will not find any 5/16" or spindly whips and poorly branched stock offered for sale in our nursery. We cannot afford to sell them and you cannot afford to plant them. When you see fruit trees advertised for less money than ours or are promised a whole orchard for only a dollar or two, just check up on the size, grade and age of the stock before you buy it, then compare it with what we are offering, and we will wager you will call our trees the best. Remember, all of our trees are absolutely guaranteed true to name.

## QUINCES

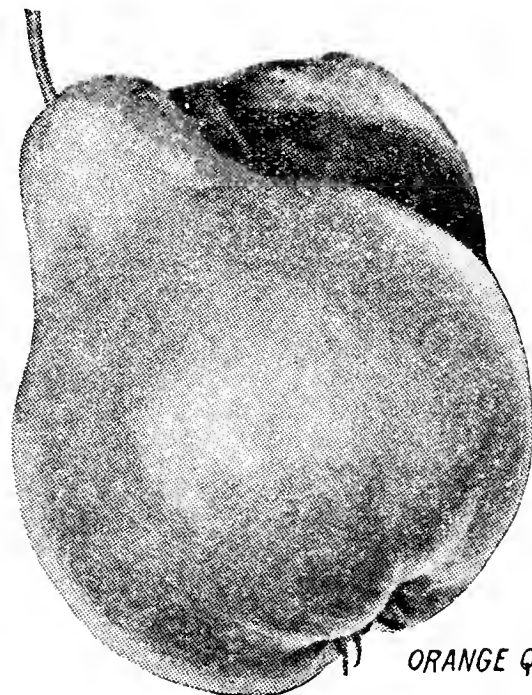
The Quince crop is usually reliable and not often destroyed by capricious weather variations. The fruits are highly regarded for preserving, for Jelly, and above all for that delectable, golden composition, "Quince Honey." Both fruit and flowers are quite fragrant, and the trees and bloom highly ornamental.

**Orange** Sometimes called Apple Quince. Fruit large, round, with a short neck; color bright yellow; flesh firm and tough until cooked, when it becomes tender, juicy and of excellent flavor. We recommend the Orange as the best all around variety to plant. Quinces always bring a good price when marketed. Tree bears young.

### PRICES OF QUINCE TREES

	Each	10	100
Orange Quince, 2-yr., 4 to 5 ft. trees .....	\$0.50	\$4.75	\$45.00
Orange Quince, 2-yr., Super-Size .....	.70	6.50	60.00

Five or more trees of a single variety at the 10 rate; 50 or more at the 100 rate. 10% discount for all cash with order.



ORANGE QUINCE



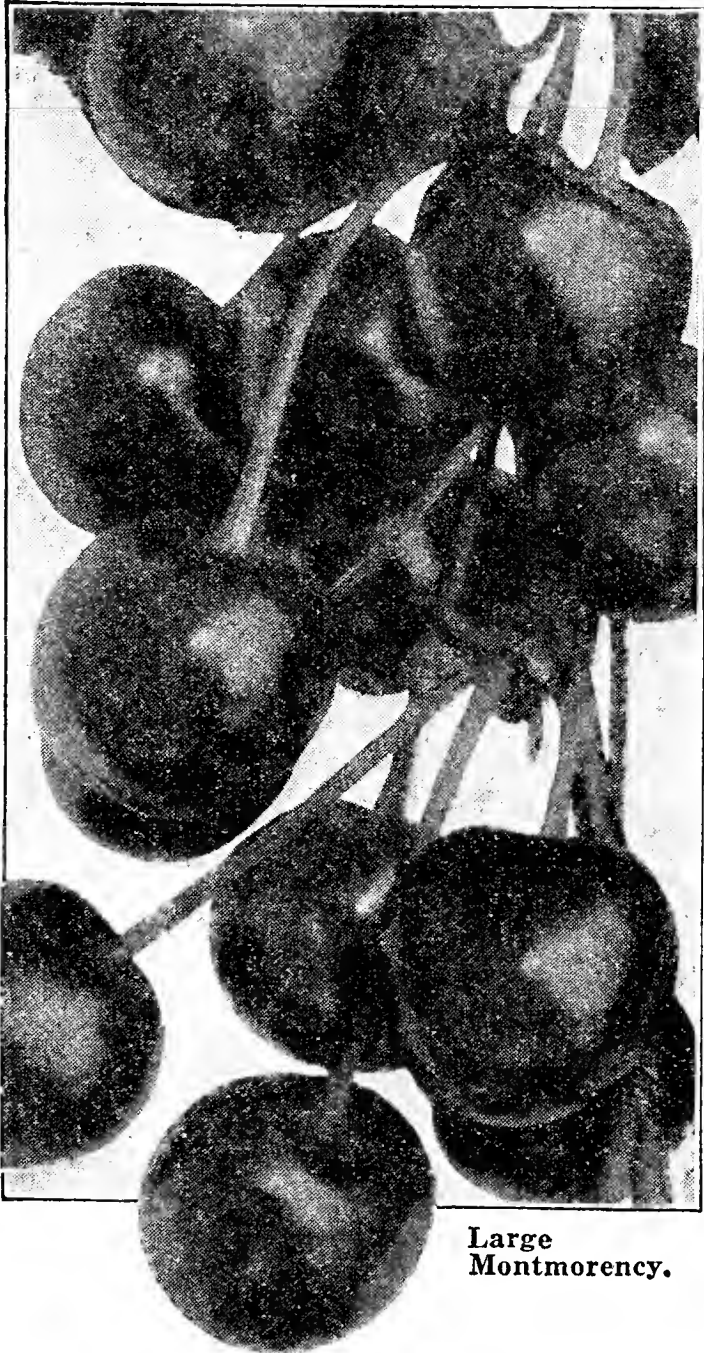


Bing.

**Gov. Wood** One of the best. Very large, light yellow, marbled with red; juicy, tender, rich and delicious. Tree healthy and a great bearer. Fruit hangs well on tree. Ripens last of June.

**Napoleon** (Royal Ann). Of fine appearance and very largest size. Color yellow and amber, with bright red blush; flesh firm, juicy and delicious. Profitable for market, finding a ready sale both for canning and dessert. Bears enormous crops, ripening in July.

**Windsor** Fruit large, dull red; flesh remarkably firm, of fine quality, and a good bearer. Tree hardy and prolific. Ripens middle of July. Highly recommended by some of the most prominent fruit growers of the country. A valuable addition to any garden or orchard.



Large Montmorency.

## CHERRIES

Lowest prices in years. Now is the time to start a Cherry orchard. Considered by many to be the most profitable of any fruit. Trees bear in two or three years from planting, growing rapidly, and giving you the opportunity of a handsome profit in a short time. By planting the right varieties you can cover the entire season from the first of June until August, permitting an annual income over a long period.

### SWEET CHERRIES

**Bing** One of the best known and most popular dark sweet Cherries. Fruit large, dark colored, nearly black. Considered one of the most profitable. Tree hardy and vigorous. Seems to succeed in the East better than most Sweets. Ripens late June. Should be included in every commercial or home planting.

**Black Tartarian** Very large purplish black, heart-shaped; flesh mild and sweet, and quality considered, one of the best for market and dessert. Tree is vigorous, upright grower and immense bearer. Ripens in July. We recommend this as one of the best Sweets for home use.

#### PRICES OF CHERRY TREES—SWEET AND SOUR:

	Each	10	100
Sweet Cherries—All varieties listed:			
2-year, 9/16", 5 to 6 ft. trees	\$0.45	\$4.00	\$37.00
2-year, Super-Size	.60	5.50	50.00
Sour Cherries—All varieties listed:			
2-year, 9/16", 5 to 6 ft. trees	.35	3.25	30.00
2-year, Super-Size	.50	4.50	40.00

Five or more trees of a single variety at the 10 rate; 50 or more at the 100 rate. 10% discount for all cash with order.

### SOUR CHERRIES

**Large Montmorency** Larger and finer than Early Richmond, and ripens about ten days later. One of the finest flavored sour Cherries. Bears enormous crops regularly. Best all-around Cherry grown. Tree bears two to three years from planting. Ripens late June and first of July. **Our prices have been materially reduced**, as we have a large block of fine quality trees.

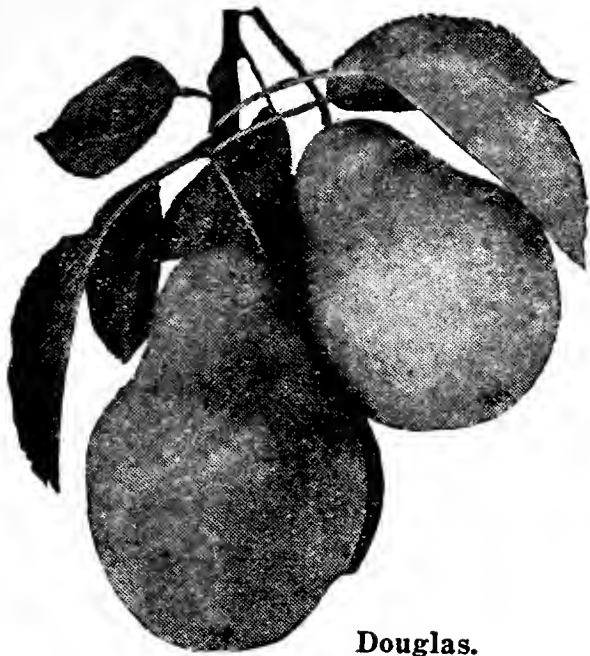
**Early Richmond** Medium size, dark red; acid flavor. One of the most popular sour Cherries, and is unsurpassed for cooking purposes. Tree a splendid grower and exceedingly productive. Very hardy. Ripens in June.

**May Duke** A large, red, juicy and very rich Cherry; its acidity being pleasantly tempered to the advantage of sensitive teeth. Ripens between early part and middle of June, and is one of the best of the earlier sour Cherries.

**Wragg** Fruit medium, dark purple, of excellent quality, ripening in August. The best late variety, commanding the highest prices.

**10% Additional Nursery Stock**  
Of Your Own Selection Free With Early Cash Orders.  
See Page 3.





Douglas.

# PEARS

The planting of Pears is rapidly increasing as their value becomes more and more appreciated. Like apples, the range of varieties is such that Pears may be had in good eating condition from August until well into the winter. Pears prefer a rather heavy clay or loam, but thrive on any soil that will produce a good crop of vegetables or grain. For permanent plantings standard varieties should be set 18 to 20 feet apart.

**Douglas** The New Blight-Proof Pear. Ripens late September in central states. A heavy, regular cropper that seems to give uniformly satisfactory results in all sections. Claimed by leading grow-

ers to be practically blight-proof. The fruit is large and smooth, with a beautiful golden tint, flecked with russet. Flesh is fine grained and tender. Delicious flavor, very sweet, melting and juicy. One of the very best Pears available today. Supply is limited, and usually Douglas is offered at a high price only. However, we are able to furnish genuine, true-to-name stock in our regular grade at only a slight advance in price over other varieties. Add a few Douglas to your order this year. You'll not regret it.

	Each	10	100
2-year, 9/16 inch, 5 to 6 ft. trees .....	\$0.65	\$6.00	\$55.00
2-year, Super-Size trees .....	.85	8.00	75.00

**Bartlett** Large, coloring when fully ripe to waxen yellow with red blush; juicy, melting, highly flavored. Tree bears early and abundantly. Fruit ripens in September at a time when there is little or no competition on the market. Some nurserymen claim there have been more Bartlett planted than all other kinds of Pears combined, and you make no mistake in planting Bartlett yourself.

**Seckel** (Sugar Pear). Small size; yellowish russet, with red cheek. Flesh white, buttery, very juicy and melting. One of the highest flavored Pears. The richest and finest variety known, and extensively planted in all parts of the country. Ripens in September and October.

**Kieffer** Best Pear for large commercial plantings, because of its sure crop, heavy yield and exceptional shipping qualities. Ripens in October and November. Fruit large, and of good quality. Sometimes known as "Winter Bartlett."

**Beurre Bosc** Without doubt the highest quality and best flavored Pear of all. Should be in every home garden. Fruit very large, of distinct gourd shape—roundish at blossom end, with long, thin, tapering neck. Beautiful golden russet color. Flesh fine grained, juicy and melting, very delicious and high flavored. In great demand at the best fruit stores, where it often sells as high as ten cents each. This variety is quite productive, ripening in late September or early October.

**Clapp's Favorite** A superb, large, long, yellow Pear, richly flushed with russet-red next the sun. The flesh is fine grained, juicy, melting and buttery. A cross between Bartlett and Flemish Beauty; earlier than Bartlett and resembling Flemish Beauty in growth. A fine grower and extremely productive. Ripens in early August.

## PRICES OF PEAR TREES

	Each	10	100
All varieties, except Douglas, 2-yr., 9/16 in., 5 to 6 ft. ...	\$0.40	\$3.50	\$32.00
All varieties, except Douglas, 2-yr., Super-Size .....	.60	5.50	50.00

Five or more trees of a single variety at the 10 rate; 50 or more at the 100 rate. 10% discount for all cash with order.

# APRICOTS

**Moorpark** Produces very large, orange-yellow colored fruit with red cheek; yellow, sweet, juicy and delicious; freestone, and very productive. Extra good for either market or dessert. Ripens in August.

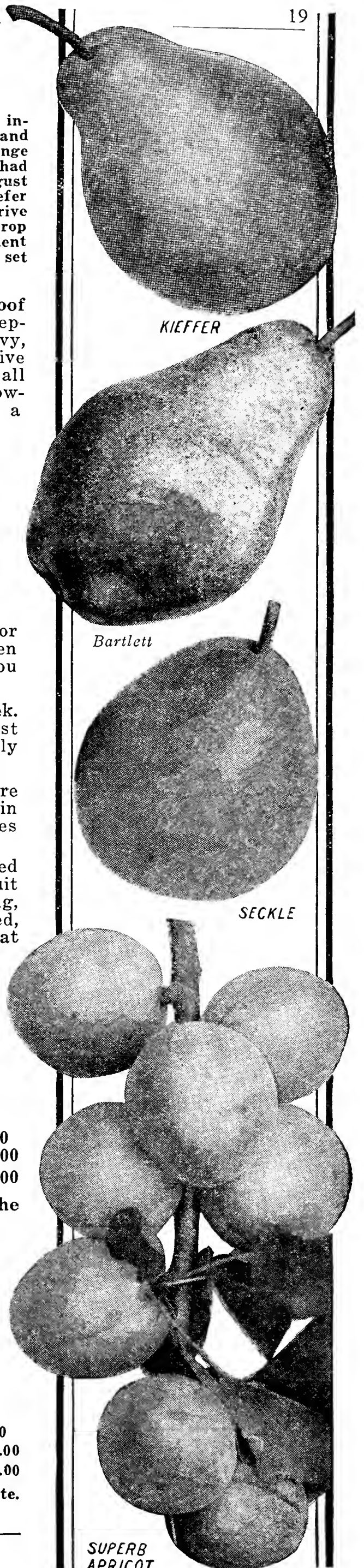
**Superb** A hardy tree and a sure cropper. The best flavored, most productive, hardy Russian Apricot yet produced. Medium size, light salmon color.

## PRICES OF APRICOT TREES

	Each	10	100
APRICOTS. Moorpark and Superb, 2-yr., 9/16 in., 5 to 6 ft. ...	\$0.50	\$4.50	\$42.00
APRICOTS. Moorpark and Superb, 2-yr., Super-Size .....	.70	6.50	60.00

Five or more trees of a single variety at the 10 rate; 50 or more at the 100 rate. 10% discount for all cash with order.

Big Additional Discount on Early Cash Orders. See Page 3.





# A Valuable Page for Fruit Growers

Be Sure to Keep This Book for Future Reference

## How to Plant and Care For Small Fruits

**STRAWBERRIES.** In planting Strawberries, care should be taken to avoid frosty locations. Any soil that will produce good field crops is suitable for Strawberries. The land should be well drained and fairly rich. We prefer late fall plowing, six to eight inches deep, before the ground freezes. Early in the spring, the ground should be thoroughly harrowed, followed immediately with a heavy roller, thereby firming the soil, which is very important.

Plants should be set 18 inches apart in the row, with the rows 4 feet apart. Approximately 6000 plants are required to the acre.

Plant with a common garden spade. Openings should be nearly the depth of the spade. If conditions are right, you will have a V-shaped opening, which will readily receive the roots of the plants. Plants should be held by the upper part of the crown and placed in the spade opening at about the same depth they grew, which will bring the crown even with the surface.

Soon after planting, cultivation should begin and be continued throughout the season, never allowing the surface to crust. However, it is necessary to do some hard work with the hoe, in order to loosen all surface and keep down weeds. The latter is very important.

The blossoms should be pinched out of all spring set plants the first summer.

**BLACKBERRIES.** The time has been when a crop of Blackberries was a very uncertain quantity North of Pennsylvania. But since the introduction of hardy and improved varieties, large fruit may be grown in almost any part of the country with a reasonable degree of certainty. The culture of the Blackberry is essentially the same as that of the Raspberry, except that as it is a stronger bush, the Blackberry needs a little more room and longer trimming.

Plant in rows six to seven feet apart, with plants three to four feet apart in the row. Keep the ground light and rich. Give thorough and frequent cultivation, and do not permit any weed growth for best results. Pinch canes back when they have reached a height of from two to three feet.

**DEWBERRIES.** The vines should be set in rows five feet apart and separated by a distance of three feet in the row. In the North it is best to train the fruiting wood on stakes and wire each spring, trimming back and pruning out the superfluous wood which is to produce the fruit during the coming season. Also a mulch should be applied in late autumn for winter protection. In the South it is not necessary to train the vines on a wire, but they may be grown by thinning out the fruiting wood

each spring, and pruning out all new growth once each month until after blooming time, after which only a sufficient new growth should be left to provide for the next year's crop.

**GRAPES.** In all cases they should be planted where they will have free exposure to sun and air. Make the soil mellow, and plant the vines somewhat deeper than they stood in the nursery. It is preferable to dig individual holes for each vine, as when planting trees, making certain that the opening is amply large to allow the roots to be distributed naturally, without undue crowding or curling. Cut off several inches from roots when planting. When planting by fence or building, set vines about eight feet apart. For vineyards, make rows eight feet apart, with vines set eight to ten feet apart in the row. It is well to set a stake with each vine at planting. The first year train one shoot only up to the stake; pinch off all others, and also all laterals or side shoots that appear during the first season. The following spring, while still dormant, cut the vine down to within three or four buds from the ground, and again train up one shoot in the same manner. When this shoot reaches the height of the top wire, pinch off the terminal bud, which will cause lateral branches to be produced, that are to form the arms of the mature vine.

**RASPBERRIES.** Raspberries are rightfully deserving as leaders in commercial importance among the bush fruits. They are easy to grow, and yield good looking, large sized, richly flavored fruit—a combination hard to beat. You can depend on any variety we list to produce fruit having all of these desired qualities. Any soil that will produce good field crops is suitable for Raspberries. Pulverize the ground thoroughly and manure liberally. The red or sucker varieties should be planted in rows six feet apart, with plants three feet apart in the rows, requiring 2,400 plants per acre. The cap varieties for field culture should be planted in rows seven feet apart, with plants three feet six inches apart in rows, requiring 1,725 plants per acre. In garden culture plant four feet apart each way. Early in June, or when the young canes have made a growth of from one and a half to two feet, pinch off tip ends to make them grow out laterals. This makes them stocky and bushy, and able to resist winds without falling over. The fruit is also produced on this wood a year later in an erect and upright manner, without trailing on the ground. After fruiting, remove all old fruiting wood, as the new canes need all the room, and should have all the strength the root can furnish. This also keeps field in healthier condition, as disease is usually first transmitted from the old wood. Burn as soon as trimmed out and carried from the field.

## Planting and Care of Fruit Trees

The first essential is to secure good, healthy trees of the proper age and grade for best results. Don't get trees that are too small, and never use anything but a two-year tree, unless planting Peach. It so happens that the Peach matures quicker than other trees, and is at the proper stage of development for best planting results after growing one year from the bud. Other fruit trees should be grown two years from the graft before planting. Especially is this true of Apples. Never plant a one-year Apple. It doesn't pay. You'll simply have to nurse it along for a year or two to get it up to the same size that you might have planted in the first place.

Don't buy blindly. Make certain that your source of supply is reliable, and that you are to get good sized, standard grades of dependable varieties. The Table below will show you the proper planting distances for best results:

### PREPARATION OF TREES.

This is an operation of greatest importance, consisting of pruning both roots and branches just before planting. It is often improperly done; and not infrequently it is entirely omitted by the inexperienced planter. In pruning the top it is usually considered a safe rule to cut back one-half of the growth of the previous season. Or if it is desired to head the tree lower than when received from the nursery, cut off the entire top at the desired height, and form an entirely new top from the sprouts that will develop from new growth.

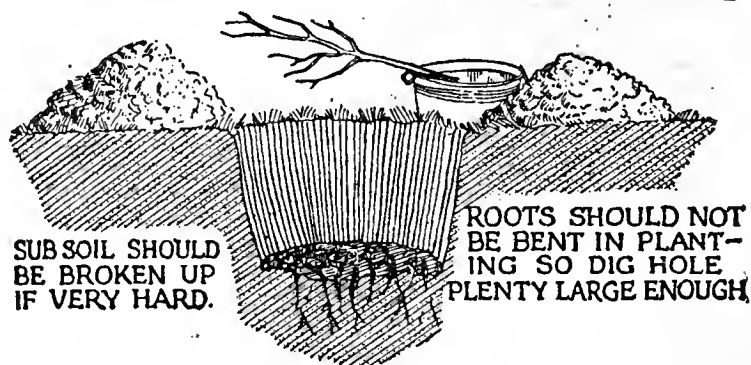
The ends of the large roots should be made smooth with a sharp knife, where they have been roughly cut in digging. Always cut from the bottom of the root with an outward cut. Always use a sharp knife when pruning either roots or tops.

If the roots seem dry when the trees are received, or if the ground in which trees are to be planted does not contain an ample amount of moisture, it is well to stand the trees root down in a tub of water for 24 hours before planting.

**PLANTING.** The holes should be dug large enough to receive the roots of the trees without cramping or bending them from their natural position. The tree having been properly pruned, should be held upright and the earth filled in about the roots, the finest and best soil from the surface being worked in among them. When the roots are well covered, the earth may be tamped hard to the roots, and filled up with loose earth on top. When the hole has been half filled, pour in a pail or two of water; let this settle a little, then finish the planting by placing soil enough about the tree to raise it somewhat higher than the surrounding surface. When the earth settles, the tree should stand one or two inches deeper than it grew in the nursery row. When set in Autumn, it is well to raise a mound of earth about the trees a foot or more in height. This will prevent the tree being swayed by the winds, or being thrown out by the frost during the Winter. The mound should be removed early in the Spring.

**MULCHING.** This is properly done by placing a layer of coarse manure or litter from three to six inches deep about the tree, taking pains that it does not come in contact with the body of same, extending one or two feet further in each direction than the roots. This keeps the ground moist and of equal temperature, usually rendering watering unnecessary. Trees properly mulched are more certain to live and make much greater growth than those which are not so treated.

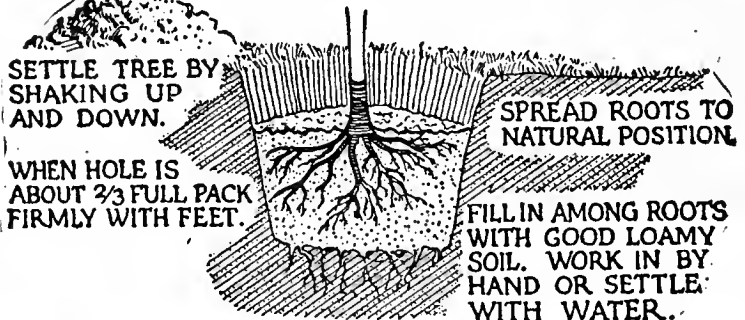
SET TREE IN TUB OF WATER WHILE DIGGING HOLE



SUB SOIL SHOULD BE BROKEN UP IF VERY HARD.

ROOTS SHOULD NOT BE BENT IN PLANTING SO DIG HOLE PLENTY LARGE ENOUGH

SET TREE TRIFLE DEEPER THAN IT GREW IN NURSERY.



SETTLE TREE BY SHAKING UP AND DOWN.

SPREAD ROOTS TO NATURAL POSITION

WHEN HOLE IS ABOUT 2/3 FULL PACK FIRMLY WITH FEET.

FILL IN AMONG ROOTS WITH GOOD LOAMY SOIL. WORK IN BY HAND OR SETTLE WITH WATER.



LEAVE SOIL LOOSE ON TOP

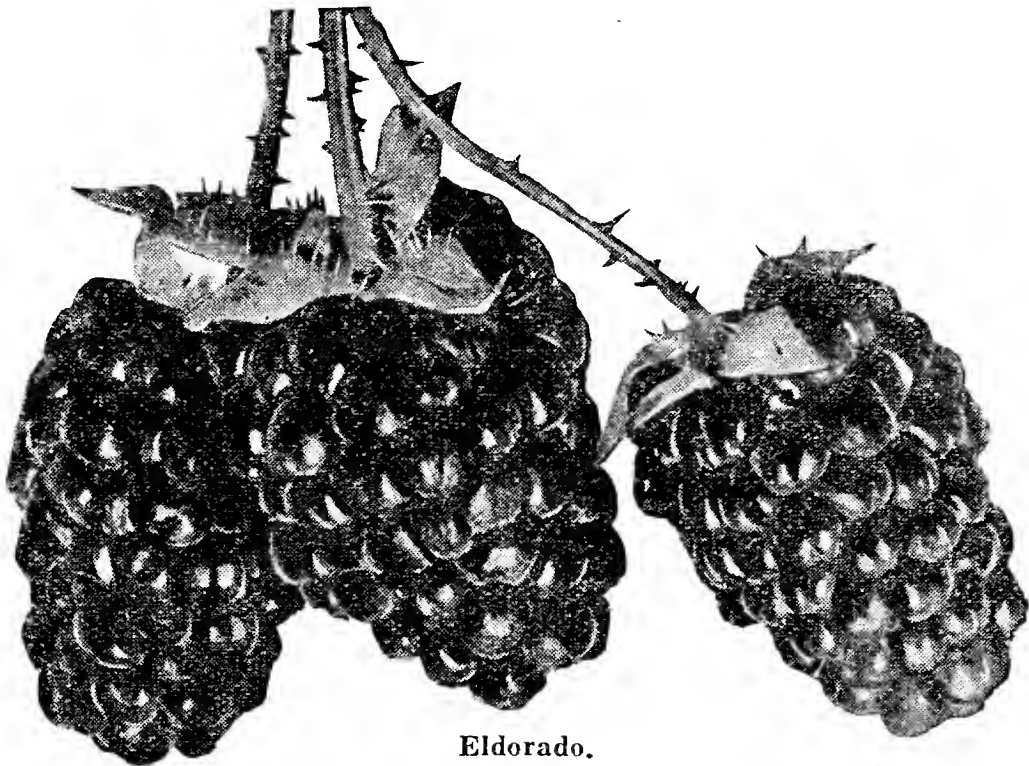
FILL HOLE AND PACK FIRMLY. (LIGHT SOIL REQUIRES MORE PACKING THAN HEAVY SOIL.)

LEAVE POCKET AROUND HOLE TO CATCH WATER.

IMPORTANT: WE DO NOT ENCOURAGE THE USE OF MANURE: IF WELL DECAYED AND MIXED WITH SOIL IT SHOULD BE USED ONLY ON THE TOP.

# BLACKBERRIES

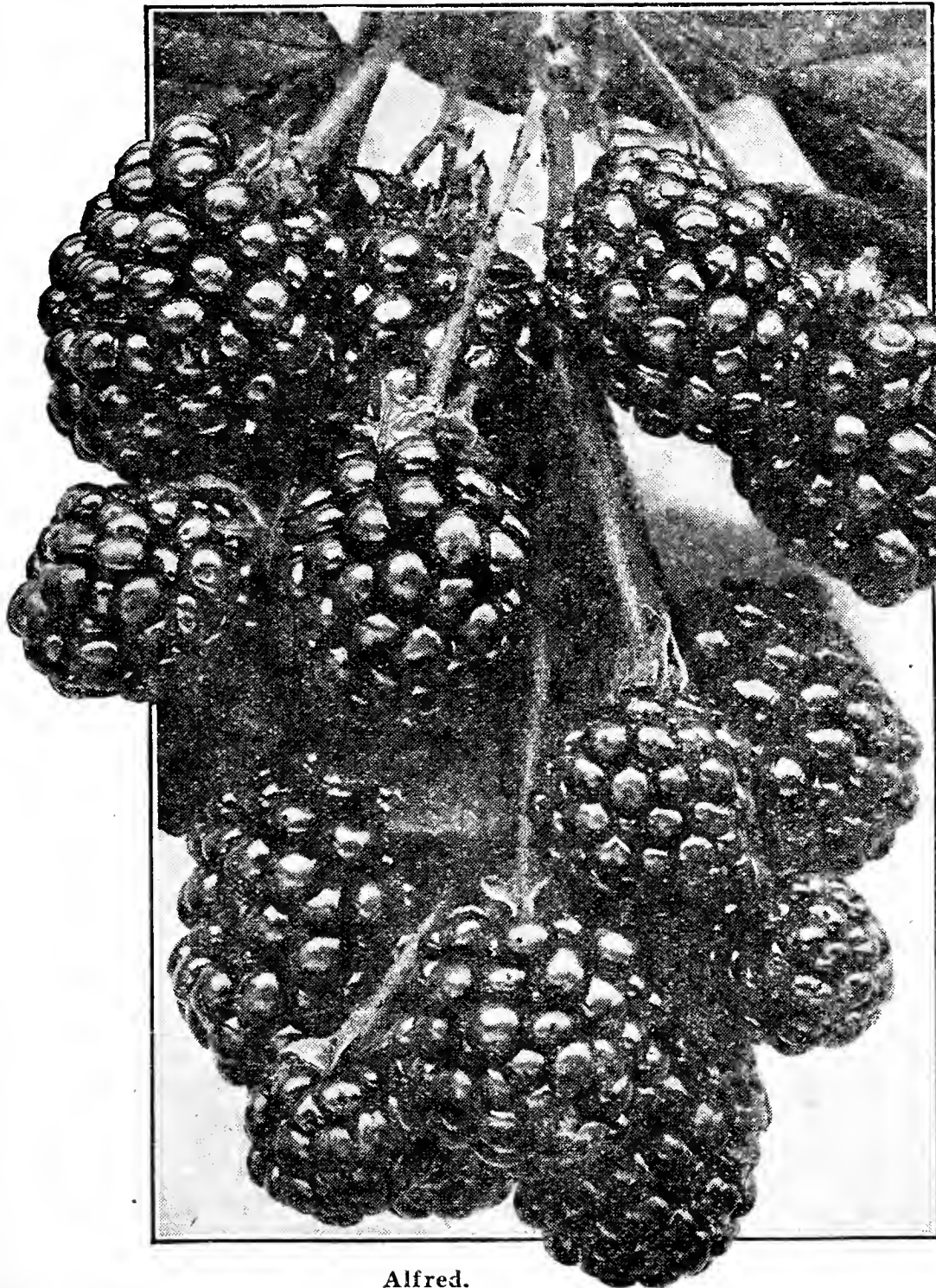
**Eldorado** This is one of the leading commercial varieties that has long been popular on account of its hardiness, productiveness and freedom from disease, being especially immune to orange rust, the common enemy of all Blackberries. Berries are of good size, color, flavor and quality, holding up well for shipping, and as it fruits over a long season, produces heavy yields that insure a good profit to the grower. There are quite probably more acres of Eldorado now under cultivation than of all other Blackberries combined, which indicates clearly the leadership that has been accorded Eldorado for years past. We recommend it highly for either home or commercial plantings.



Eldorado.

## PRICES OF BLACKBERRY PLANTS:

	Per 12	Per 25	Per 50	Per 75	Per 100	Per 200	Per 300	Per 400	Per 1000
Alfred, 1-year, No. 1 .....	\$0.90	\$1.50	\$2.75	\$3.75	\$4.50	\$ 8.50	\$11.95	\$14.50	\$34.00
Alfred, 2-year, No. 1 (Transplants) .....	1.75	3.00	5.60	7.40	9.00	15.60	21.60	26.40	60.00
Eldorado, 1-year, No. 1, Suckers .....	.40	.70	1.25	1.65	2.00	3.30	4.65	5.80	13.50
Eldorado, No. 1, R. C. Plants .....	.50	.80	1.50	2.00	2.50	4.20	6.00	7.60	18.00
Eldorado, 2-year, Transplanted R. C. ....	.75	1.25	2.25	3.00	3.50	6.50	9.00	13.00	25.00
Mersereau, No. 1, R. C. Plants .....	.45	.75	1.10	1.60	2.00	3.80	5.40	6.80	16.00
Mersereau, 2-year, Transplanted R. C. ....	.75	1.25	2.25	3.00	3.50	6.50	9.00	13.00	25.00
Lucretia Dewberry, 1-year, No. 1 Tips .....	.45	.75	1.10	1.60	2.00	3.80	5.40	6.80	16.00



Alfred.

## Blackberry Transplants

We offer transplanted stock in all Blackberry varieties listed; extra heavy bushes that will fruit this summer. Especially desirable when a few extra choice bushes are wanted in the garden. Supply limited. A good buy at the prices quoted.

**Alfred** The Blackberry Without a Core. This variety has been on the market only a few years, but in this short length of time has become so popular in many parts of the country that it is fast replacing the old standard kinds. Alfred bears young, producing nearly a full crop of fruit the year after planting. It is a vigorous grower, producing strong, well branched canes, perfectly capable of carrying the big crop of fruit produced. It is perfectly hardy, and can be grown anywhere without winter protection, having withstood a temperature of 30 degrees below zero with absolutely no injury resulting. Alfred ripens early, beginning a week in advance of other varieties, and continues over a long season. The berries are of immense size, some berries measuring three inches around and two inches in length. The color is a glossy, jet black, and the flavor sweet and delicious.

**Mersereau** This mammoth Blackberry originated in Northern New York, where the mercury drops from 15 to 25 degrees below zero, and regardless of this, Mersereau plants have never been injured. On account of its hardiness and freedom from winter injury, it is grown extensively in the colder climates. Mersereau is a midseason variety, especially suitable as a main crop, and we highly recommend it to our customers as one of the most satisfactory and profitable Blackberries.

10% Discount on All Blackberry Plants When All Cash Accompanies Order.



# GRAPE VINES

SELECTED VARIETIES—THE BEST OF MANY

Chosen for Their Flavor, Size and Productiveness



Concord  
Grapes.

Concord Grape. Compact; sometimes shouldered. Berries fully as large or larger than Concord, mostly round, yellowish green when fully ripe, slightly amber in sun. The skin is thin but tough and does not crack. Quality of the best, very little pulp, melting and pleasing to the taste. Of exceptional value for eating, grape juice or market.

**Salem** A strong, vigorous vine; berries large, dark copper color; thin skin, free from hard pulp; sweet, and of pleasing taste. Ripens first of September.

**Worden** An early black variety; very hardy, healthy and productive. In vigor and health Worden is surpassed by no other variety. It is practically immune from fungous diseases and a sure, heavy cropper.

**Wyoming** A red variety. Vines very hardy with thick, leathery foliage; berry bright red; large, flesh tender, juicy with strong aroma. Ripens early. One of the best red grapes we know of. Size nearly double that of Delaware.

**Delaware** Berries are compactly set, light red, sugary and delicious. A favorite dessert grape, and among the very best red varieties.

**Lucile** A beautiful, bright reddish color; bunch of good size; extremely prolific. Vine growth is prodigious. Flavor is foxy, but sweet even before fully ripe.

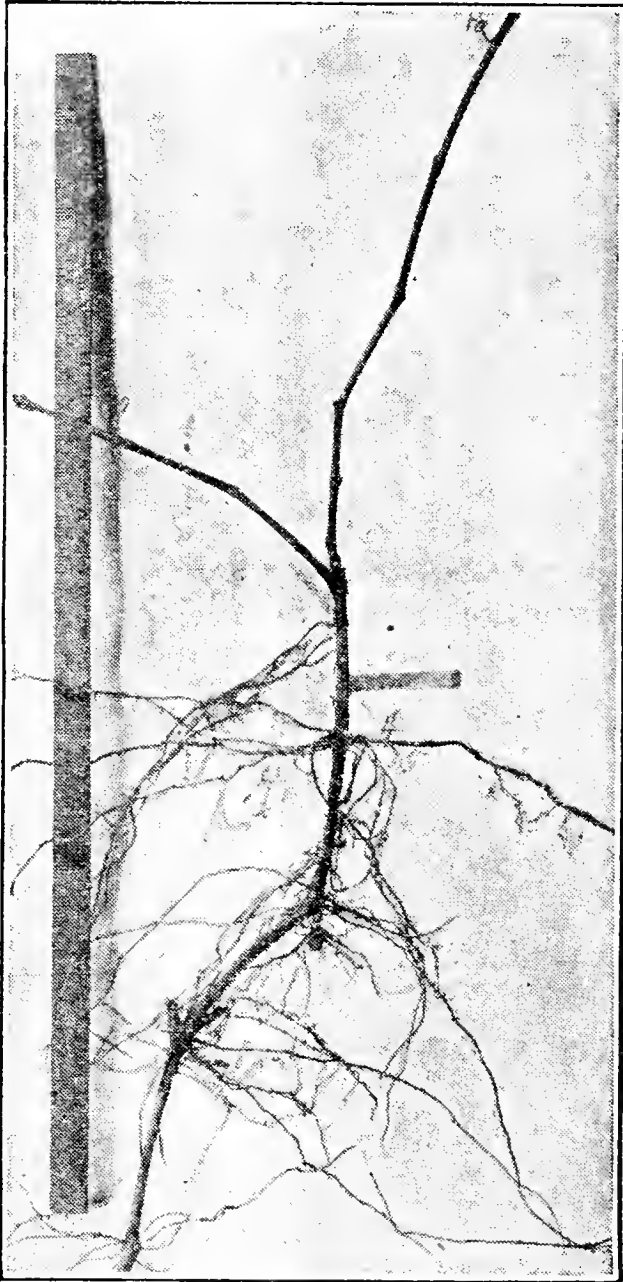
**Moore's Early** An early black variety, similar to Concord in looks and quality, but ripening about two weeks earlier. Has a peculiarly sweet flavor of its own. Vines are hardy and good bearers.

**Niagara** THE MOST POPULAR WHITE GRAPE. Perfectly hardy, and very productive. Bunches very large and compact.

**Agawam** A large, dark red grape. Bunches large, compact. Berries large; pulp soft and sweet; vine vigorous. Ripens early.

**Campbell's Early** A large, dark blue Grape of high quality; large size and attractive appearance, and a good shipper. Ripens ten days to two weeks ahead of Concord.

**Concord** A large, purplish black grape. Bunch is large, shouldered and compact. Berries are large; flesh is juicy, sweet and tender; excellent flavor. Vine a strong grower; very healthy, hardy and productive. The most reliable and profitable market variety.

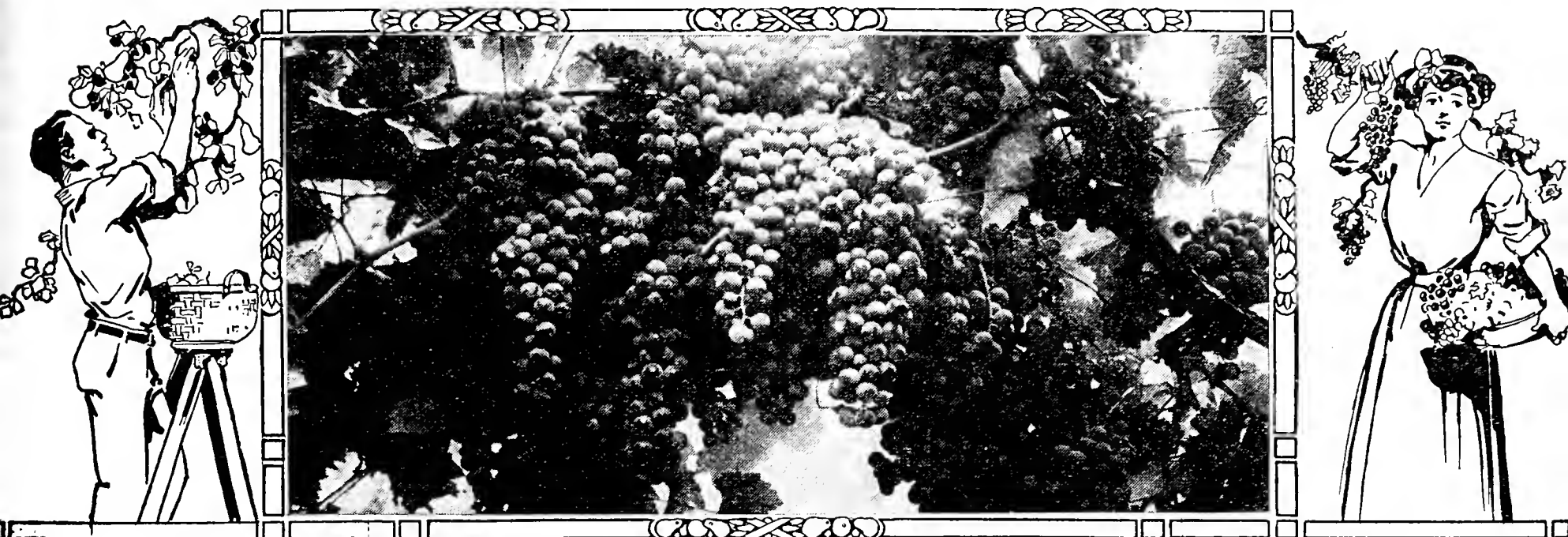


Concord Grape Vine Produced from Extra Heavy, Selected Cuttings.

PRICES OF GRAPE VINES:											
	Each	Per 6	Per 12	Per 25	Per 50	Per 75	Per 100	Per 200	Per 300	Per 400	Per 1000
Agawam, 1-year, No. 1.....	\$0.10	\$0.55	\$1.00	\$1.65	\$3.00	\$4.00	\$4.65	\$8.90	\$12.80	\$16.25	\$40.00
Agawam, 2-year, No. 1.....	.15	.80	1.50	2.50	4.50	6.00	7.00	13.40	19.20	24.40	60.00
Campbell's Early, 2-year, No. 1.....	.10	.55	1.00	1.65	3.00	4.00	4.65	8.90	12.80	16.25	40.00
Delaware, 1-year, No. 1.....	.15	.80	1.50	2.50	4.50	6.00	7.00				
Concord, 1-year, No. 1.....	.06	.30	.55	1.00	1.85	2.50	2.90	5.55	8.00	10.20	25.00
Concord, 2-year, No. 1.....	.10	.55	1.00	1.65	3.00	4.00	4.65	8.90	12.80	16.25	40.00
Concord, 3-year, Bearing Age.....	.12	.65	1.20	2.20	4.10	5.50	6.30	12.20	17.60	22.40	55.00
Lucile, 1-year, No. 1.....	.10	.55	1.00	1.65	3.00	4.00	5.00				
Lucile, 2-year, No. 1.....	.15	.85	1.60	2.65	4.80	6.40	8.00				
Moore's Early, 2-year, No. 1.....	.10	.55	1.00	1.65	3.00	4.00	4.65	8.90	12.80	16.25	40.00
Niagara, 1-year, No. 1.....	.08	.40	.75	1.25	2.25	3.00	3.50	6.70	9.60	12.20	30.00
Niagara, 2-year, No. 1.....	.12	.60	1.10	2.00	3.75	5.00	5.75	11.10	16.00	20.35	50.00
Salem, 1-year, No. 1.....	.08	.40	.75	1.25	2.25	3.00	3.50	6.70	9.60	12.20	30.00
Salem, 2-year, No. 1.....	.10	.55	1.00	1.65	2.75	3.50	4.50				
Worden, 1-year, No. 1.....	.10	.55	1.00	1.65	3.00	4.00	5.00				
Worden, 2-year, No. 1.....	.20	1.10	2.00	3.30	6.00	8.00	10.00				
Wyoming, 1-year, No. 1.....	.08	.40	.75	1.40	2.60	3.50	4.00				
Wyoming, 2-year, No. 1.....	.15	.85	1.50	2.45	4.50	6.00	7.50				

10% Discount for All Cash With Order.





## A VINEYARD IS A LIFETIME INVESTMENT

### Select Your Planting Stock With Care

Every Whitten-Ackerman Grape Vine is guaranteed to be true-to-name, free from disease and propagated from productive strains. The cuttings for our vines are all taken from heavy producing vines, such as illustrated above, each vine being selected for productiveness and size of fruit.

When buying from us you are absolutely assured of getting the best—vines that will produce heavy, uniform yields year after year—a result that cannot be secured from cuttings made in a haphazard way, regardless of quality—a practice all too common in recent years.

Our Grape Vines cost no more than others—you don't pay for the added quality. You can't afford to experiment with vines of unknown origin—we can't afford to sell them.



A well cared for vineyard, such as the field of Concord shown above, is a lifetime source of pleasure, pride and profit. Give it the ordinary good care it deserves (proper pruning, frequent cultivation, ample soil fertility), and it will go right ahead indefinitely, yielding bumper crops year in and year out.

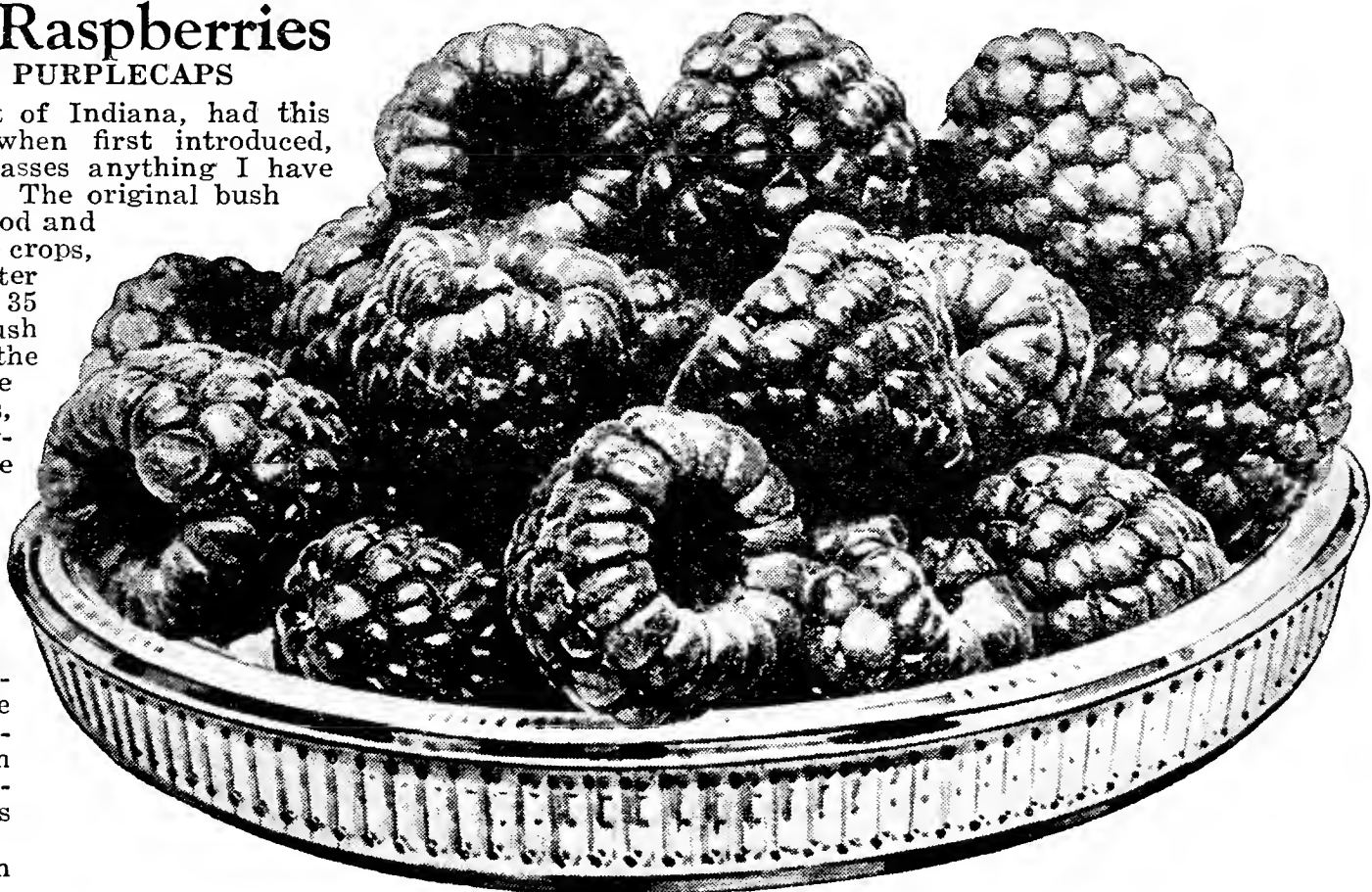
We don't know of a single farm crop that can be relied on with the same assurance as the grape harvest. Many a grower has been able to keep the wheels turning through a lean year, only because of his grape crop. It's good insurance for anyone. Better plant a few acres this year, while good vines are still cheap.

## Royal Purple Raspberries

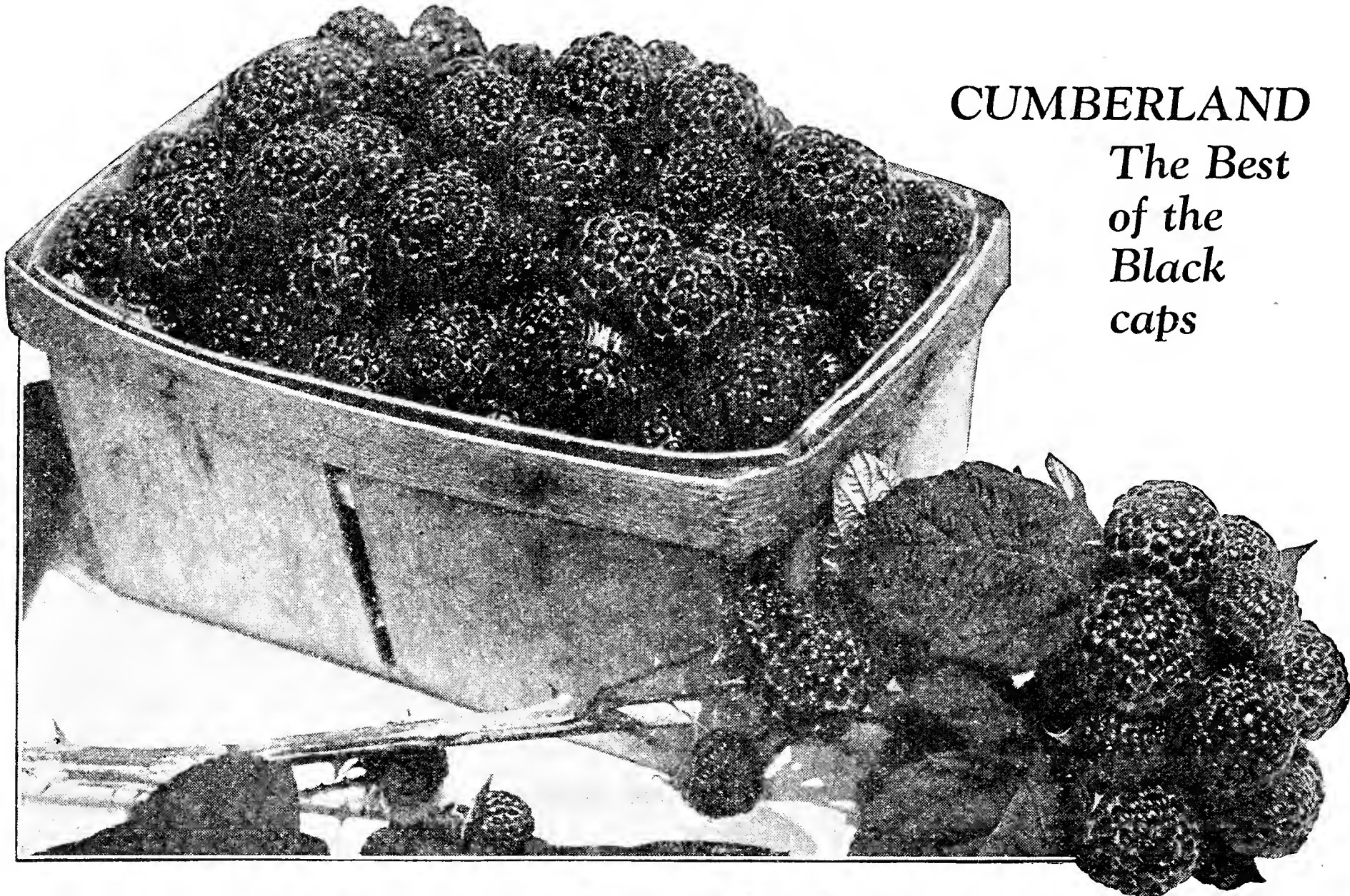
### THE BEST OF THE PURPLECAPS

The originator, a resident of Indiana, had this to say for Royal Purple when first introduced, some years back: "It surpasses anything I have seen in the Raspberry line. The original bush stands in a stiff blue grass sod and has borne thirteen successive crops, and some of the time in winter the mercury has gone to 35 degrees below zero. The bush is of healthy growth, and the fruit is of large size." The plants are model growers, vigorous and healthy. Berries are of purple color, large in size, firm and of excellent flavor; do not crumble when picked. In quality Royal Purple is more nearly like the Red Raspberry than any other Purplecap. For those who dislike growing the red varieties on account of the troublesome shoots or suckers, we recommend Royal Purple which does not sucker, but propagates from tips or layers only.

See page 26 for prices on Royal Purple.





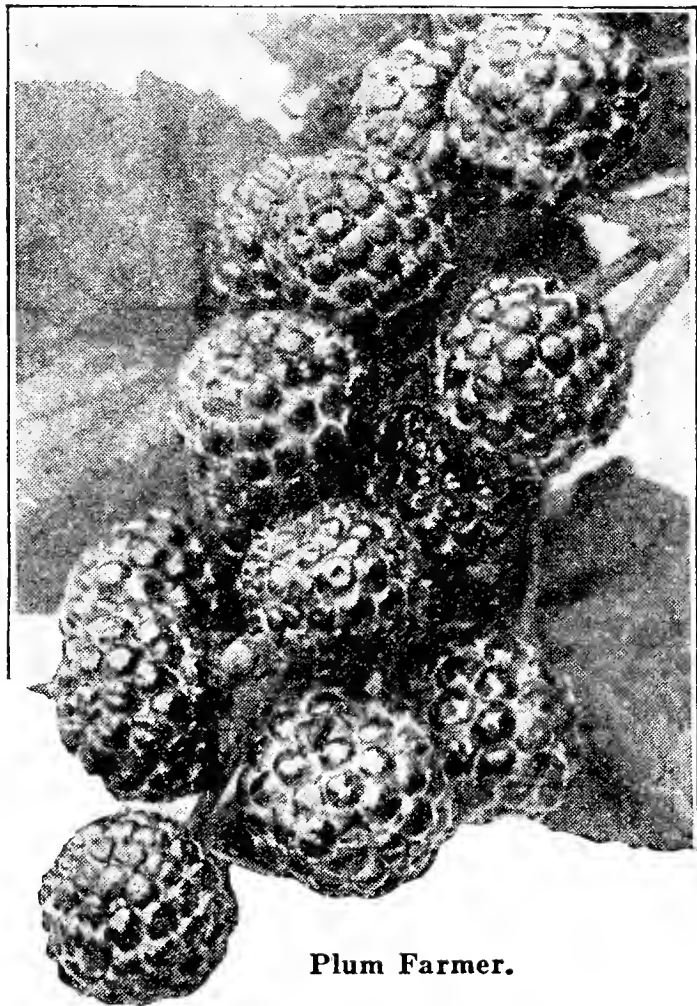


CUMBERLAND  
The Best  
of the  
Black  
caps

BLACK RASPBERRIES

Big Savings—Exceptionally Low Prices on Black and Red Raspberry Plants, Quality Considered

PRICES OF BLACK RASPBERRY PLANTS:	Per 12	Per 25	Per 50	Per 75	Per 100	Per 200	Per 300	Per 400	Per 1000
Cumberland, 1-year, No. 1 Tips .....	\$0.45	\$0.75	\$1.10	\$1.60	\$2.00	\$3.70	\$5.25	\$6.60	\$15.00
Kansas, 1-year, No. 1 Tips .....	.45	.75	1.10	1.60	2.00	3.80	5.40	6.80	16.00
Plum Farmer, 1-year, No. 1 Tips .....	.45	.75	1.10	1.60	2.00	3.80	5.40	6.80	16.00
New Logan, 1-year, No. 1 Tips .....	.90	1.50	2.80	3.70	4.50	7.80	10.80	13.20	30.00
Quillen, 1-year, No. 1 Tips .....	1.50	2.50	3.75	4.50	5.00				
Cumberland, 2-year, No. 1 (Transplants) .....	1.20	2.20	3.85	5.40	6.50	12.50	17.25	21.00	48.00
Kansas, 2-year, No. 1 (Transplants) .....	1.20	2.20	3.85	5.40	6.50	12.50	17.25	21.00	48.00



Plum Farmer.

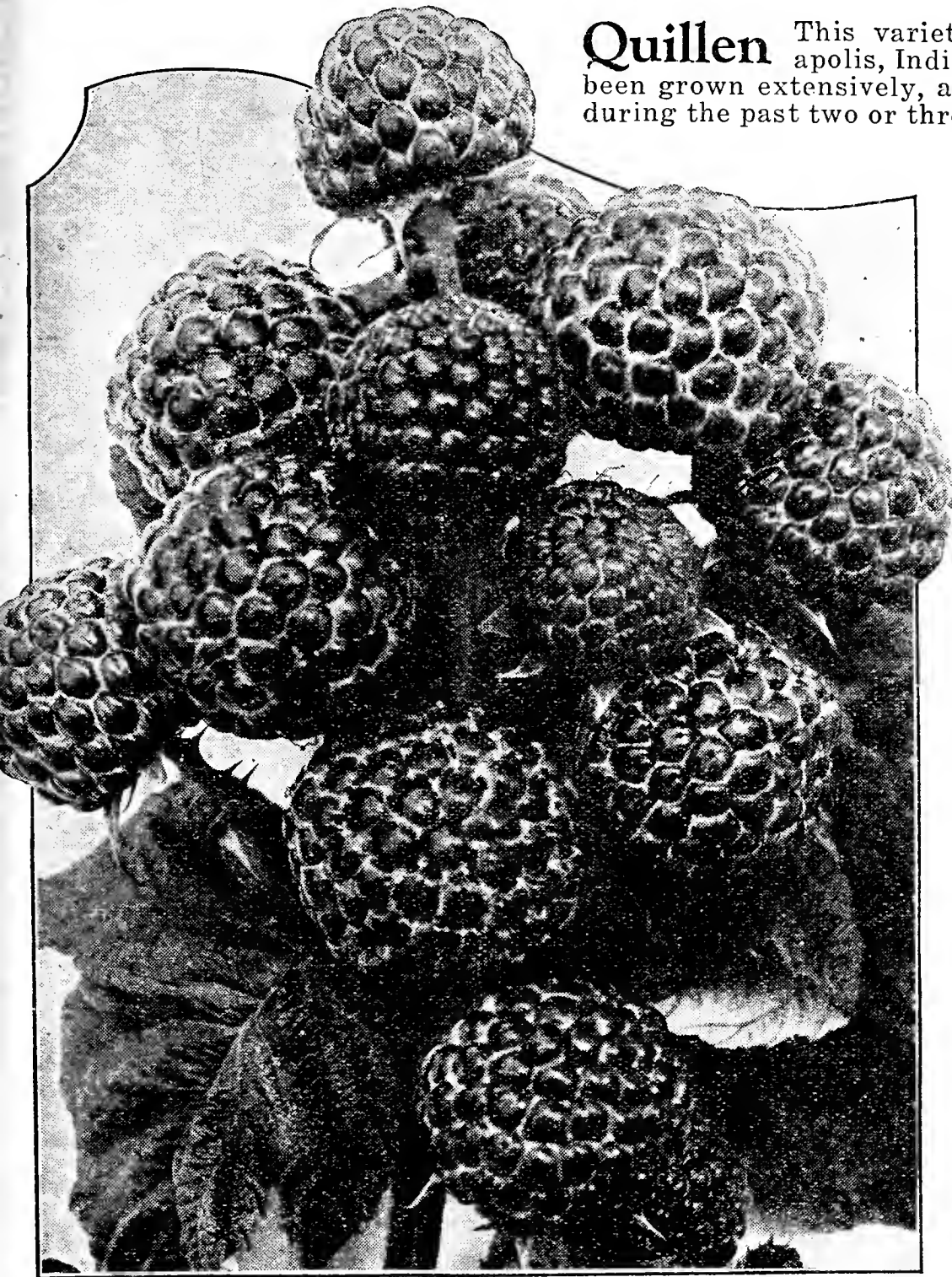
**Cumberland** Known as the largest of all blackcaps, and the very best midseason kind. We advise planting Cumberland as a main crop variety. No blackcap has ever been grown as extensively as Cumberland, nor attained its great popularity in all Raspberry producing sections of the country. It is a heavy yielder, the berries large, a rich black in color, fruit firm and of delicious flavor. The bush is absolutely hardy, vigorous growing, producing plenty of fruiting wood; especially free from anthracnose, the common disease of all Raspberries. Cumberland is the greatest money making blackcap of all time.

**Kansas** A valuable early blackcap so strong and hardy as to endure extremes of cold and drought, and yet bear heavy crops of very black, juicy, good flavored and good sized berries. Not a new variety, but one of the best.

**Plum Farmer** This is the best early blackcap in existence. The plants are fine growers, free from disease, producing many laterals, thus giving lots of fruiting wood, insuring a big crop of fruit; while the berry is very large, and of excellent quality. Plum Farmer ripens very early, producing most of its fruit in one week. Practically the entire crop can be harvested in three large pickings, enabling the grower to reach an early market, and harvest the crop with a minimum amount of labor.

10% Discount on Black Raspberry Plants When All Cash Accompanies Order.





Quillen.

**Quillen** This variety originated a few miles south of Indianapolis, Indiana, and while not a new variety, it has never been grown extensively, and so far is but little known. Recent trials during the past two or three years have shown Quillen to be practically immune to mosaic, anthracnose and other serious diseases. Inasmuch as its fruit is even larger than Cumberland, and of fully as good quality and texture, it seems to have all the necessary qualities of a first class black Raspberry, and we are confident that within a short time it will become one of the standard leading varieties where black Raspberries are known and grown. Our supply this season is very limited, and the price necessarily high. Nevertheless, we urge you to get started this season with at least a few Quillen. It is a purchase we know you will not regret, and that after you have tested it you will surely want more. Order early to be certain of having your order filled.

**New Logan** See illustration on back cover. The most dependable Black Raspberry grown. Logan is not a new variety, as it has been grown several years in Ohio in one of the largest commercial berry sections. This variety, through sheer merit, has replaced very nearly all of the standard kinds in Ohio; at present more than three-fourths of the plants are New Logan. The berry ripens one week earlier than Cumberland, giving the grower a chance to make some real money before the old standard variety, Cumberland, comes into bearing. It is an extra heavy yielder, and the berries are as large or larger than Cumberland. It holds well through drought, and, in fact, the last picking has always proven as fresh and free from seediness and a tendency to crumble as the first. Its most outstanding characteristic is its resistance to mosaic and other Raspberry diseases. It seems to outclass all other black Raspberry varieties in this respect. We have a fine lot of absolutely disease-free New Logan tips to offer for early spring.

## Cumberland Black Raspberry Transplants

This season we are able to offer customers a limited supply of choice, two-year Black Raspberry transplants, in Cumberland and Kansas only. These consist of healthy, one-year tip plants that have been lined out and grown in our fields for a second season, every one now making a strong, bushy plant, of bearing age and size. If not cut back when planted, they will produce plenty of berries this summer; but for best ultimate results in commercial planting, we recommend close pruning when setting out. Our limited supply will probably not last the season through, so order early to be sure of getting yours.

## LUCRETIA DEWBERRY

Of the blackberry type, but produced on a trailing vine instead of an upright bush. Very hardy and practically immune to disease. Best results are secured on the higher, sandier soils, their natural home. Berries are extra large, lustrous black, sweet and juicy. Always bring a big price in market. See prices on page 21.

### Special Combination Offers

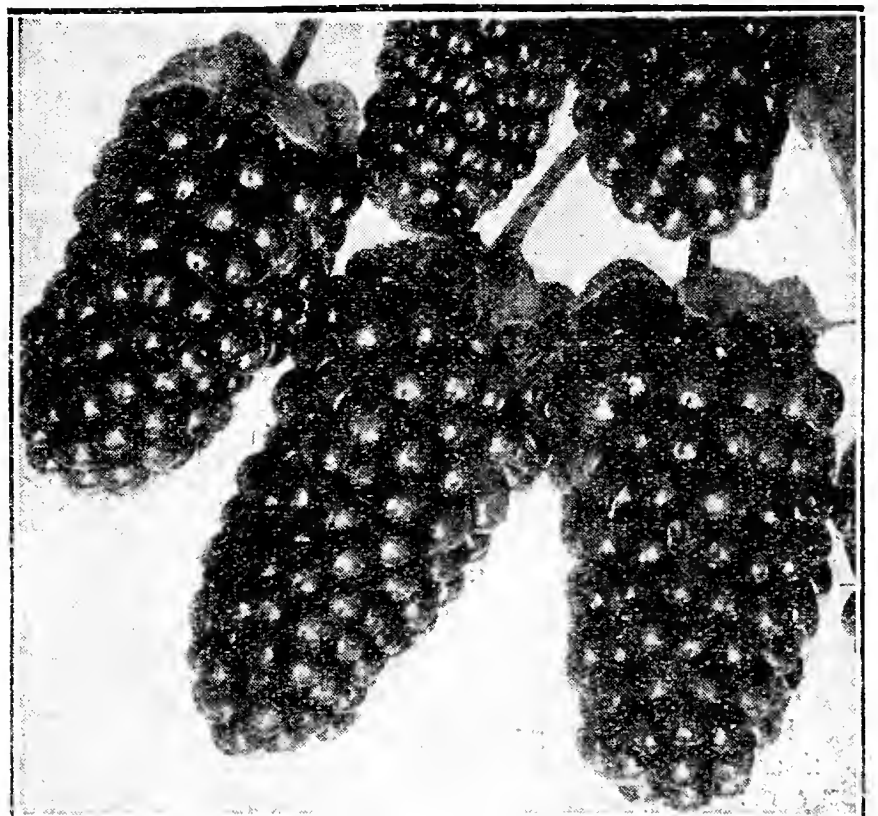
#### BARGAIN B

25 Cumberland Transplants  
25 Lucretia Dewberry  
Only \$1.95, Not Prepaid.

#### BARGAIN C

25 Cumberland No. 1 Tips  
25 Quillen No. 1 Tips  
Only \$1.95, Not Prepaid.

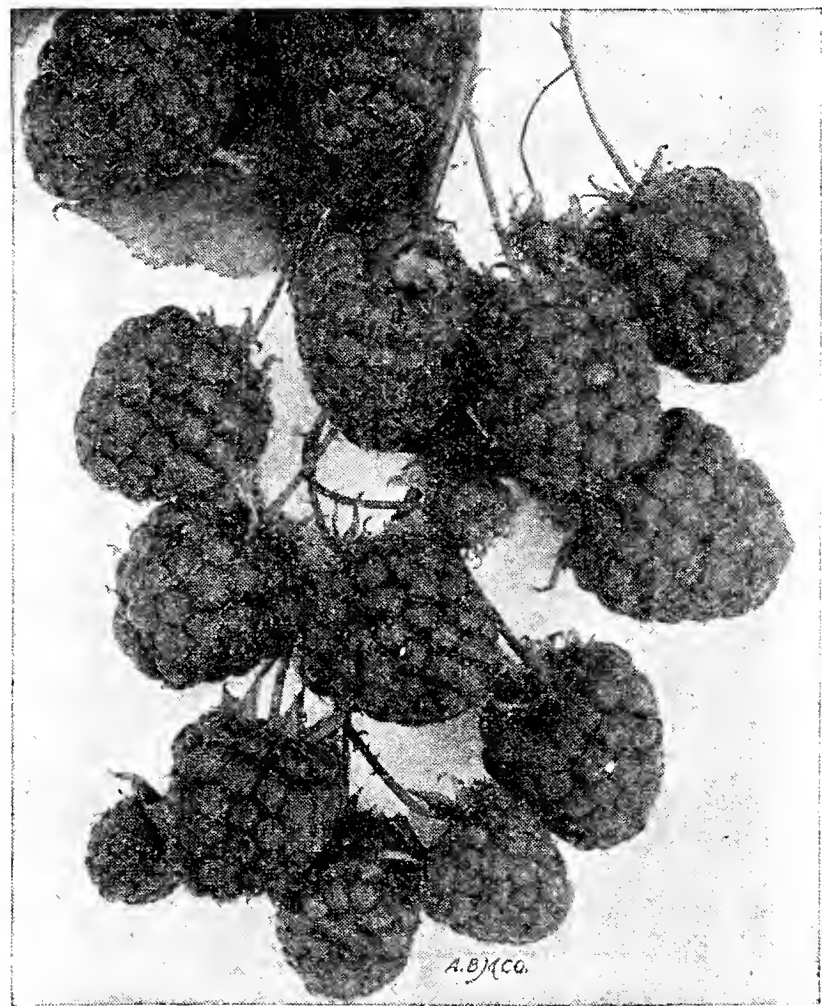
These prices are net, subject to no discount or premium offer, and for cash with order only.



Lucretia Dewberry.

Double Discount on Early Cash Orders. See Page 3.





Latham. (1/2 actual size).

# RED RASPBERRIES

Disease Free. Inspected Twice Yearly by Michigan State Department of Agriculture.

**Latham** The Queen of the Northwest. This is a comparatively new variety, originated at the Minnesota State Fruit Breeding Farm, and which in a few short years has become a popular favorite in all fruit growing sections. We have no hesitation in giving Latham our unqualified recommendation, for after fruiting it several years, we have found it to be an ideal berry, of extra good quality, and all that the introducers have claimed for it. Latham is a tall, vigorous grower with extra heavy canes, foliage dark green, and extremely free from disease. Fruit ripens same time as Cuthbert, and is an exceedingly productive sort. Much larger than Cuthbert, some berries measuring an inch in diameter. Color is good, quality of the best, with an excellent Raspberry flavor. One of the best for either shipping or home use. An ideal canner.

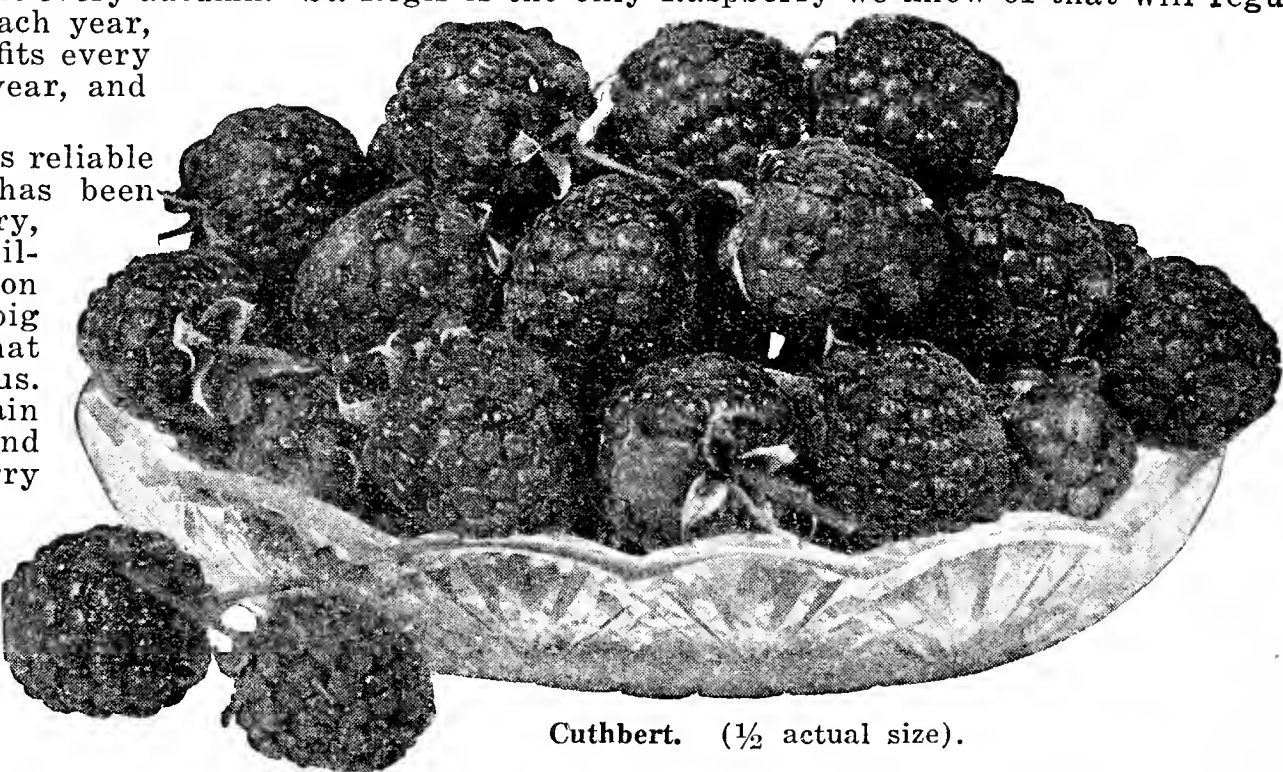
**King** Perhaps the most outstanding feature of this variety is its earliness. The first berries usually ripen about the first of July, and heavy fruiting follows for from four to six weeks. The berries are borne in clusters the entire length of the bush, making possible really enormous crops of fruit. The berries are large, firm and attractive, and are easily picked as they ripen evenly. King thrives equally well on light or heavy soils, and being perfectly hardy, has never been known to winter-kill.

**Flaming Giant** A strong, hardy Red Raspberry, originating in the Northwest; heavy bearing, large berries. Be up-to-date—try out the new varieties as they are offered. Read complete description of Flaming Giant on page 30 and learn how easily a liberal gift planting is made available to early cash buyers.

PRICES OF		Per	Per	Per	Per	Per	Per	Per	Per
RED AND PURPLE RASPBERRY PLANTS:		12	25	50	75	100	200	300	400
Chief, 1-year, No. 1		\$0.95	\$1.60	\$3.10	\$4.50	\$5.70	\$10.90	\$15.60	\$19.80
Cuthbert, 1-year, No. 1		.40	.70	1.25	1.65	2.00	3.30	4.65	5.80
Cuthbert, 2-year, No. 1 (Transplants)		.50	.80	1.55	2.25	2.85	5.45	7.90	10.00
Flaming Giant, 1-year, No. 1		3.50	6.00	11.00	17.50	20.00			
King, 1-year, No. 1		.45	.75	1.40	1.85	2.25	3.90	5.40	6.60
Latham, 1-year, No. 1		.55	1.00	1.90	2.70	3.35	6.30	8.75	10.80
Latham, 2-year, No. 1 (Transplants)		.95	1.60	3.10	4.50	5.70	10.90	15.60	19.80
Royal Purple, 1-year, No. 1 Tips		.75	1.25	2.00	2.80	3.50	6.50	9.00	11.00
St. Regis, 1-year, No. 1		.50	.80	1.50	2.00	2.50	4.00	5.70	7.20
St. Regis, 2-year, No. 1 (Transplants)		1.00	1.85	3.50	5.00	6.00			
Victory, 1-year, No. 1		.45	.75	1.40	1.85	2.25	3.90	5.40	6.60
Victory, 2-year, No. 1 (Transplants)		.55	1.00	1.90	2.70	3.35	6.30	8.75	10.80
Viking, 1-year, No. 1		1.25	2.00	3.75	4.95	6.00	10.40	14.40	17.60
Viking, 2-year, No. 1 (Transplants)		1.75	3.00	5.60	7.40	9.00	15.60	21.60	26.40

**St. Regis** The Best Everbearing Red Raspberry. This, we believe, was the first everbearing Red Raspberry, and in our opinion is the best. We have grown the newer introductions as they appeared from time to time, but have discarded them all in favor of St. Regis. This is the one sure everbearer that brings in a full crop of fruit every autumn. St. Regis is the only Raspberry we know of that will regularly produce two full crops each year, with a certainty of double profits every season. Give it a trial this year, and you'll plant more the next.

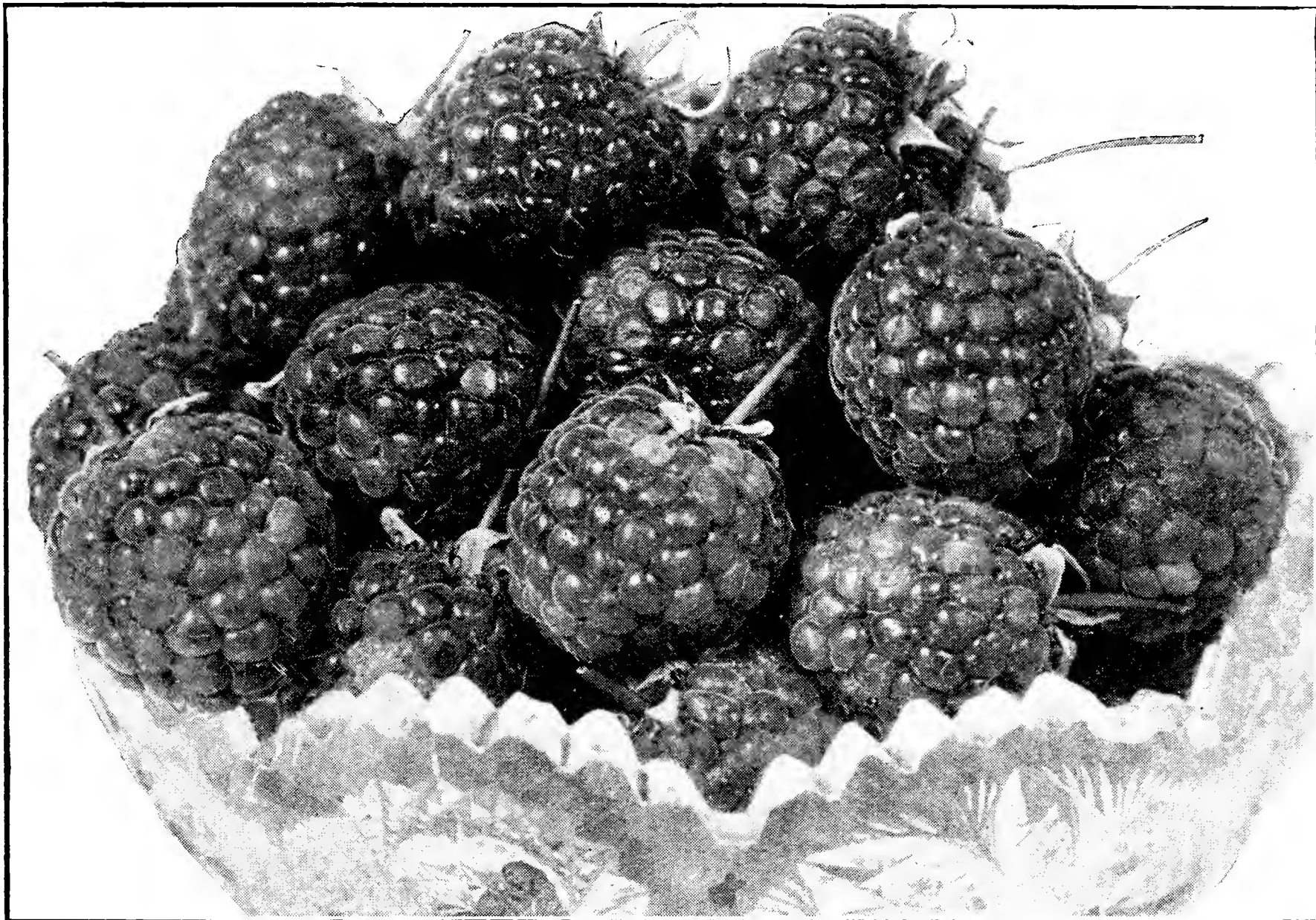
**Cuthbert** For years this reliable old variety has been grown in all parts of the country, highly prized by everyone familiar with it. Season after season it has continued to produce big yields—money making crops that have made Cuthbert famous. Surely it is one of the best main crop varieties we know of; and while it is as good a market berry as any, it is of especial value for canning purposes on account of its delicious, rich flavor, and ability to remain canned for a long period without fading. You cannot go wrong on this variety. It is the biggest seller we have. Note our low price.



Cuthbert. (1/2 actual size).

10% Discount on Raspberry Plants When All Cash Accompanies Order.





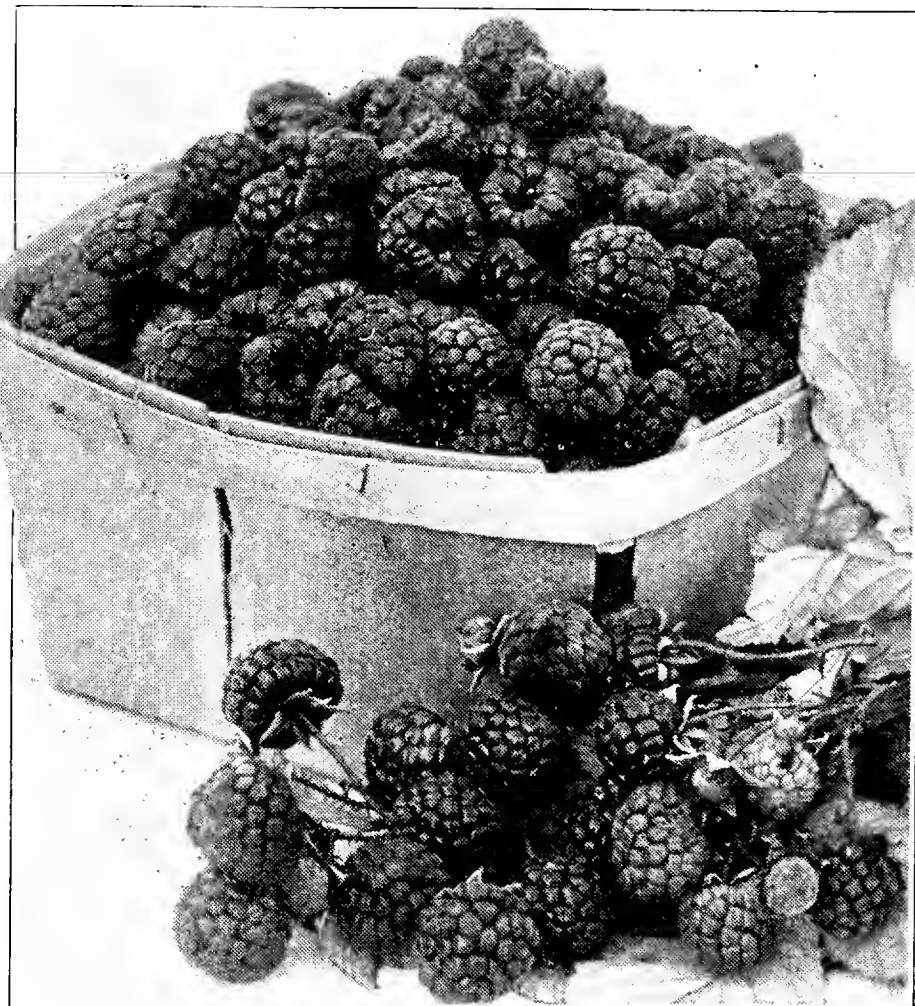
Chief.

**Chief** The New Red Raspberry. It is the offspring of the famous Latham, and was originated by the Minnesota State Fruit Breeding Farm. This Raspberry is all that the name implies—outstanding—ahead of others—a leader. For the past ten years it has been tried out over a wide area, under the name Minnesota 223. It has proven hardy, resistant to disease, a heavy cropper, of excellent quality and a good shipper. It is a rich, bright red in color, and somewhat larger than King. The main point in its favor is that it is ten days earlier than Latham, bridging the gap between Strawberries and ordinary Raspberries, and bringing a wonderful price on any market.

We have a limited supply of this variety, and can say that it is one of the thriftiest growers in existence. This combination of vigor, health and attractiveness makes Chief the outstanding early Red Raspberry.

**Viking** A notable new Red Raspberry rapidly coming to the front, and taking a recognized place as a real money maker. The Viking originated at the Ontario Horticultural Experiment Station from a cross of the two well known kinds, Herbert and Marlborough. In growth it produces taller, heavier canes than Cuthbert, and the canes remain upright, even when loaded with fruit, thus facilitating picking. Also almost entirely free from thorns or briars. Fruit is larger than Cuthbert, firm, and carries well; of good quality and substance. Color is a bright, lively red. So far, stocks of Viking are very scarce and necessarily high priced. Our propagating stock was imported by us direct from Canada, and we can positively guarantee to furnish genuine, true-to-name Viking. This is a strong, hardy, vigorous growing type, and we recommend it unhesitatingly to all customers.

**Victory** This variety is of special value in that it possesses every requirement of a profitable commercial Raspberry. In productiveness, size, flavor and general appearance, Victory is away above the average, and no matter what your soil or local weather conditions, you can plant Victory with safety and every assurance of success, for it originated in Northern Michigan where it has withstood a temperature of 30 degrees below zero without injury to the tip of a single cane. The quality is of the best, the firmness of its fruit insuring perfect shipping qualities. Victory holds the record of a single bush producing 19 pints of berries in one season. This speaks well for its productiveness. Victory belongs in every Raspberry planting, and should be a part of your order without fail.

Viking. ( $\frac{1}{4}$  actual size).

Extra Special Discount on Early Cash Orders. See Page 3.





# BIG OPPORTUNITIES FOR ALL FRUIT GROWERS

## And Farmers Who Are Going to Get Into the Fruit Game

The chance of a lifetime. Fruit is about the only thing on which the farmer has made any real money in the past five years. Here is a chance to get started in one-eighth, one-fourth, one-half and one-acre plots at real bargain prices. All stock is our regular grade, fresh dug for your order, covered by our guarantee, and the beat that money can buy.

Prices on These Pages are Net, not Prepaid, Subject to no Discount, Premium or Free Plant Offer, and for Cash with Order Only. Be Sure to Order by Number.



**Collection No. 60**  
**One-Acre Plot**

2000 Premier .....	\$12.00
2000 Improved Money-Maker .....	18.00
2000 Harvest King .....	12.00
1000 Blakemore .....	9.00
Catalog Value, \$51.00	
Special Price, Only .....	\$37.95
Double Collection .....	\$70.00

**Collection No. 61**  
**One-Half Acre Plot**

1000 Reover .....	\$ 6.00
1000 Premier .....	6.00
500 Red Gold .....	3.50
500 Harvest King .....	3.00
500 Dr. Burrill .....	2.00
Catalog Value, \$20.50	
Special Price, Only .....	\$16.25
Double Collection .....	\$31.00

**Collection No. 62**  
**One-Fourth Acre Plot**

500 Senator Dunlap .....	\$ 1.88
500 Gibson .....	2.25
250 Harvest King .....	1.87
250 Blakemore .....	2.80
250 Pearl .....	2.00
Catalog Value, \$10.80	
Special Price, Only .....	\$ 8.10
Double Collection .....	\$15.50

**Collection No. 63**  
**One-Eighth Acre Plot**

300 Beaver .....	\$2.10
300 Dr. Burrill .....	1.50
300 Harvest King .....	2.10
Catalog Value, \$5.70	
Special Price, Only .....	\$4.25
Double Collection .....	\$8.00

**Collection No. 64**  
**New Varieties**

100 Beauty .....	\$1.25
100 Washington .....	1.50
100 Blakemore .....	1.50
100 Improved Money-Maker .....	1.50
100 Red Gold .....	1.15
Catalog Value, \$6.90	
Special Price, Only .....	\$5.00
Double Collection .....	\$9.00

**Collection No. 65**  
**Surplus Strawberry Plants**

Good standard varieties of our own selection, labeled true-to-name.

1000 Strawberry plants, \$3.00
500 Strawberry plants, 1.70

No less than 500 plants furnished at this rate.

### Half-Acre Plot Collection A

3500 Premier. The old stand-by, known around the world.

Catalog Value, \$21.00.

Special Price, Only \$15.75.  
Double Collection, \$29.95.



### One-Acre Plot Red Raspberries Collection No. 66

600 Latham .....	\$15.00
600 Cuthbert .....	8.10
600 Victory .....	9.00
600 Viking .....	24.00
Catalog Value, \$56.10	
Special Price, Only .....	\$41.85
Double Collection .....	\$80.00

### Collection No. 67 ONE-HALF ACRE RED RASPBERRIES The Best Old Standard Varieties

600 Cuthbert .....	\$ 8.10
600 Victory .....	9.00
Catalog Value, \$17.10	
Special Price, Only .....	\$13.00
Double Collection .....	\$23.00

### Collection No. 68 One-Half Acre Black Raspberries

600 Cumberland .....	\$ 9.00
200 Plum Farmer .....	3.80
100 New Logan .....	4.50
Catalog Value, \$17.30	
Special Price, Only .....	\$12.75
Double Collection .....	\$24.00



### Collection No. 69 One-Half Acre Blackberries

700 Eldorado, No. 1 R. C. ....	\$12.60
100 Meresreau, No. 1 R. C. ....	2.00
100 Alfred, 1-year No. 1 .....	4.50

Catalog Value, \$19.10

Special Price, Only .....

Double Collection .....



### One-Half Acre Plot of Peaches Collection No. 70

20 Rochester .....	\$ 3.60
20 South Haven .....	5.50
20 Elberta .....	3.60
20 J. H. Hale .....	3.60
Catalog Value, \$16.30	
Our Regular 7/16" Grade, 4-5 ft. Trees.	
Special Price, Only .....	\$12.25
Double Collection .....	\$22.50



### Collection No. 71 ONE-HALF ACRE PLOT OF APPLES

5 Red Astrachan .....	\$1.63
5 Delicious .....	1.63
5 Jonathan .....	1.63
5 Baldwin .....	1.63

Catalog Value, \$6.52

Our Regular 9/16 inch, 5-6 ft. Grade.  
Special Price, Only .....

Double Collection .....

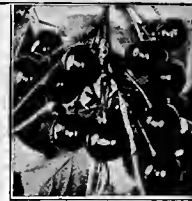
### Collection No. 72 ONE-HALF ACRE PLOT OF CHERRIES (Sour)

10 May Duke .....	\$ 3.25
15 Early Richmond .....	4.87
50 Large Montmorency .....	15.00

Catalog Value, \$23.12

Our Regular 9/16 inch, 5-6 ft. Grade.  
Special Price, Only .....

Double Collection .....



### Plum Tree Collection No. 73

1 Bradshaw .....	\$0.45
1 Burbank .....	.45
1 Geron Plume .....	.45
1 Lombard .....	.45
1 Monarch .....	.45
1 Reine Claude .....	.45

Catalog Value, \$2.70

6 Trees—Our Regular 2-yr., 9/16 inch, 5-6 ft. Grade, Only \$1.98, by Express, Not Prepaid.  
Double Collection, \$3.50.



### Cherry Tree Collection No. 74

1 Bing. Sweet Cherry .....	\$0.45
1 Black Tartarian. Sweet .....	.45
1 Napoleon. Sweet .....	.45
1 Large Montmorency, Sour .....	.35
1 Early Richmond. Sour .....	.35

Catalog Value, \$2.05

6 Trees—Our Regular 2-yr., 9/16 inch, 5-6 ft. Grade, Only \$1.60, by Express, Not Prepaid.  
Double Collection, \$3.00.



### Pear Tree Collection No. 75

2 Bartlett .....	\$0.80
1 Clapp's Favorite .....	.40
1 Kieffer .....	.40
2 Seckel .....	.80

Catalog Value, \$2.40

6 Trees—Our Regular 2-yr., 9/16 inch, 5-6 ft. Grade, Only \$1.80, by Express, Not Prepaid.  
Double Collection, \$3.25.

### COMPLETE HOME ORCHARD COLLECTION NO. 76

2 Cortland Apple .....	\$0.90
2 Delicious Apple .....	.70
2 South Haven Peach .....	.80
2 Elberta Peach .....	.60
2 Bartlett Pear .....	.80
2 Seckel Pear .....	.80
2 Black Tartarian Cherry .....	.90
2 Montmorency Cherry .....	.70
2 Burbank Plum .....	.90
2 German Plume Plum .....	.90
2 Moorpark Apricot .....	1.00
2 Orange Quince .....	1.00

Catalog Value, \$10.00

24 Trees—Our Regular 9/16 inch, 5-6 ft. Grade, Only \$7.50, by Express, Not Prepaid.  
Double Collection, \$13.95.

### Apple Tree Collection No. 77

2 Cortland .....	\$0.70
2 Delicious .....	.50
2 Red Astrachan .....	.50
2 Jonathan .....	.50
2 McIntosh .....	.50
2 Winter Banana .....	.50

Catalog Value, \$3.20

12 Trees—Our Regular 2-yr., 7/16 inch, 4-5 ft. Grade, Only \$2.25, by Express, Not Prepaid.  
Double Collection, \$4.00.

### Peach Tree Collection No. 78

2 South Haven .....	\$0.80
2 J. H. Hale .....	.60
2 Elberta .....	.60
2 Champion .....	.60
2 Capt. Ede .....	.60
2 Rochester .....	.60

Catalog Value, \$3.80

12 Trees—Our Regular 9/16 inch, 5-6 ft. Grade, Only \$2.85, by Express, Not Prepaid.  
Double Collection, \$5.25.



### Raspberry Collection No. 79

12 Cumberland, 1-yr. No. 1 .....	\$0.45
12 Plum Farmer, 1 yr. No. 1 .....	.45
12 Latham, 1 yr. No. 1 .....	.55
3 Flaming Giant (see page 30) .....	1.25
12 Viking, 1 yr. No. 1 .....	1.25
12 St. Regis, 1 yr. No. 1 .....	.50

Catalog Value, \$4.45

Special Price, Only \$2.75, Not Prepaid.  
Double Collection for \$4.95, Not Prepaid.

### Grape Collection No. 80

6 Moore's Early. Early blue. 2-yr. No. 1 .....	\$0.55
12 Concord. Midseason blue. 2-yr. No. 1 .....	1.00
6 Salem. Dark red. 2-yr. No. 1 .....	.55
6 Lucile. Bright red. 2-yr. No. 1 .....	.85

Catalog Value, \$2.95

Special Price, Only \$2.00, Not Prepaid.  
Double Collection for \$3.75, Not Prepaid.







# Flaming Giant Red Raspberry

*Yields Twice as Much Fruit—  
Berries 50 Per Cent Larger  
Than Many Kinds*

We are again offering a limited supply of this wonderful Red Raspberry which we consider one of the most outstanding kinds of all time.

Flaming Giant (Ohta) was originated by Professor N. E. Hansen of the South Dakota Agricultural Experiment Station at Brookings, South Dakota. Professor Hansen has a nation-wide reputation for having produced many new fruits of exceptional worth and quality, and this fact in itself assures every grower of Flaming Giants that he is planting a dependable, worth-while variety, that with proper care and cultivation will produce amazingly profitable and satisfactory results.

It is claimed that Flaming Giant bears twice as much fruit as most red Raspberries; that the berries are extremely large—in fact, 50 per cent larger than many other varieties which have been standard, and which have been considered among the best for a number of years past.

Flaming Giant has a rich, attractive red color, with firm fleshed berries that assure fine shipping quality. They are large, ruby-red lumps of deliciousness. Just imagine having a bountiful supply of this luscious fruit to serve on your own table, picked direct from your own garden; or if grown on a commercial scale, many crates of this fine raspberry to market at the highest prices.

Although our supply is limited, we offer Flaming Giants while they last at a price considerably lower than sometimes quoted by other firms, and in addition are offering our early cash buyers a liberal trial planting, as explained on the opposite page.

## Prices:

3 plants, \$1.25; 6 plants, \$2.00  
12 plants, \$3.50; 25 plants, \$6.00  
50 plants, \$11.00; 75 plants \$17.50  
100 plants, \$20.00.

## Liberal Trial Planting of Flaming Giant Free to Early Cash Buyers

We are so favorably impressed with this wonderful fruit that we want as many of our customers as possible to get started with it this year, and to facilitate its quick distribution a liberal trial planting is being offered free to early cash buyers.

Full details of the requirements of this offer, together with the quantities given, are fully explained on page 31. Our advice is to get your order in early before stock is exhausted.

### CERTIFICATE OF NURSERY INSPECTION MICHIGAN STATE DEPARTMENT OF AGRICULTURE Orchard and Nursery Inspection—No. 9730

This is to certify that the Nursery Stock of the Whitten-Ackerman Nurseries, Bridgman, Michigan, has been examined and found to be apparently free from dangerous insects and dangerously contagious tree and plant diseases. Fee paid, \$20.00.

This certificate to be void after September 15, 1932. Bureau of Agricultural Industry, A. C. Carton, Director.  
E. C. Mandenberg, in charge of Orchard and Nursery Inspection.  
Lansing, Michigan, September 4, 1931.

# No Cash Payment Before Shipment

## Examine Stock Before You Pay

THIS OFFER APPLIES ONLY ON ORDERS AMOUNTING TO \$3.00 OR MORE, FOR SHIPMENT ON OR BEFORE APRIL 25TH, 1932.

We were the first nursery in this section of the country to adopt this unique selling plan, whereby it is possible for customers to order without sending any money. Make out your order at full prices listed in catalog, and instruct us to ship by C. O. D. Express or Parcel Post, subject to your examination by Express only, as the postal authorities do not permit examination of parcel post shipments.

Look over the shipment and see for yourself whether the stock is in good condition. If shipment is satisfactory, pay your express agent the amount due and the plants are yours—still covered by our guarantee. What could be more fair. We simply must furnish good nursery stock, or we couldn't possibly afford to make this offer.

We would advise all small shipments sent by mail, and will send your order by Parcel post C. O. D. for purchase price, plus postage, if you prefer. All such shipments are fully covered by our guarantee.

**NOTICE:** The above offer does not apply on orders amounting to less than \$3.00; on Special Bargain Collections; Special Quoted Prices; nor on any orders specifying shipment later than April 25th, 1932. Cash in full must accompany all orders under \$3.00, or those calling for shipment later than April 25th; but on such orders customers will be entitled to our cash discount of 10 per cent from regular catalog rates. **WE GUARANTEE SAFE ARRIVAL OF ALL SHIPMENTS MADE ON OR BEFORE MAY 25TH, 1932.**

## 10% Discount for All Cash Orders DURING THE ENTIRE YEAR

To those who wish to send all cash with order, we offer a cash discount of 10 per cent from our regular printed prices (Bargain Offers and Special Quotations excepted), applying on orders received for shipment any time during 1932. Order must be accompanied by cash in full to secure the benefit of this discount. This is your opportunity to effect a material cash saving, especially on larger orders. Remember, we guarantee safe arrival of shipments made on or before May 25th, 1932. You take no chance whatever.

## Big Gift Planting of Flaming Giant Red Raspberry Plants FREE to Early Cash Buyers

To every customer who sends us an order before April 1st, 1932, accompanied by cash in full at regular catalog rates, and who in addition sends the names and addresses of six fruit growers, or of those really interested in purchasing nursery stock, we will send absolutely free the following number of Flaming Giant Red Raspberry plants:

- 2 Flaming Giant Red Raspberry Plants. Free with Cash Orders for less than \$3.00.
- 6 Flaming Giant Red Raspberry Plants (Priced at \$ 2.00). Free with Cash Orders between \$ 3.00 and \$ 5.00.
- 12 Flaming Giant Red Raspberry Plants (Priced at \$ 3.50). Free with Cash Orders between \$ 5.00 and \$10.00.
- 25 Flaming Giant Red Raspberry Plants (Priced at \$ 6.00). Free with Cash Orders between \$10.00 and \$15.00.
- 50 Flaming Giant Red Raspberry Plants (Priced at \$11.00). Free with Cash Orders between \$15.00 and \$20.00.
- 75 Flaming Giant Red Raspberry Plants (Priced at \$17.50). Free with Cash Orders amounting to \$20.00 or more.

The Above Offer Open Until April 1st, 1932, Only. Our supply of Flaming Giant Red Raspberry plants is too limited to make this offer effective after April 1st. Be sure to send the six names and addresses with your order. These plants positively will not be sent unless customer complies with this condition.

On all cash orders received after April 1st, when accompanied by the six names referred to, we will include free the Flaming Giant Red Raspberry Plants if still available; but if not, we will include additional nursery stock of our own selection as to variety and value, absolutely free of charge. No Postpaid Bargain Collections Are Included in This Free Plant Offer, Nor Cash Orders Where a Special Reduced Price Has Been Quoted.

## OUR GUARANTEE

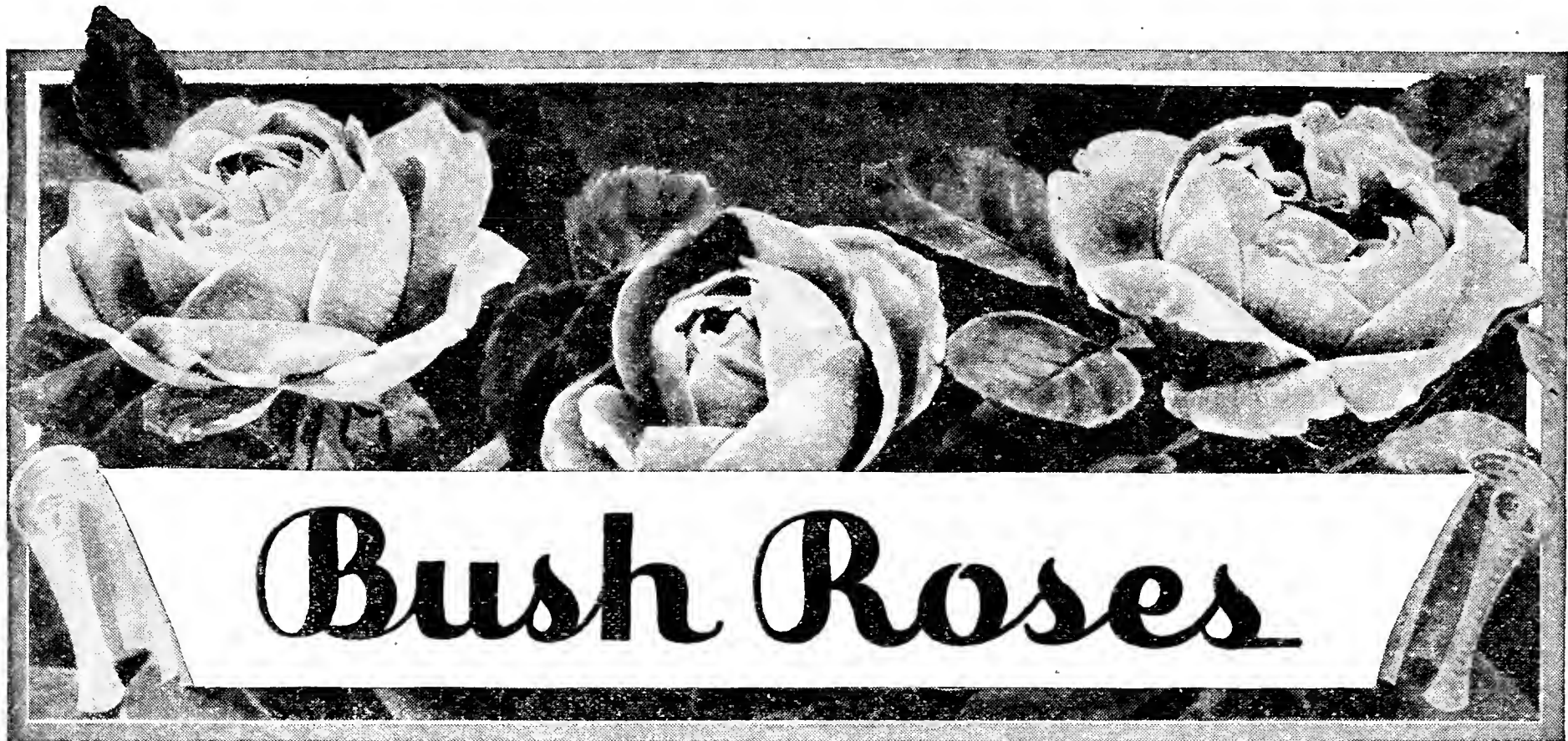
We guarantee all of our nursery stock to be just as represented in our catalog; fully up to grade, of good quality, free from disease, and absolutely true to name; also to reach the customer alive, and in perfect growing condition.

Furthermore, we will, at our option, either replace free of charge, or refund purchase price, on any stock that arrives in bad condition; **PROVIDING CLAIM IS MADE WITHIN FIVE DAYS FROM ARRIVAL OF SHIPMENT, ACCOMPANIED BY A SIGNED STATEMENT FROM THE EXPRESS AGENT OR POSTMASTER AT DESTINATION, SHOWING EXTENT OF LOSS OR DAMAGE.**

If any stock proves untrue to name it will, at our option, either be replaced free of charge, or purchase price will be refunded, but in no case will we be responsible for a sum greater than the original purchase price paid. Beyond this our liability ceases. It is understood and agreed between the customer and ourselves that the purchaser's order, and our acknowledgment of its receipt, shall constitute a mutual acceptance of the above terms and conditions.

*The Whitten-Ackerman Nurseries*





Everyone would like to have a Rose garden. At our reduced prices you can now plant all the roses you want. We are listing all the best of the old favorites, as well as many of the brand-new kinds, which you will find other firms are offering at two and three times our prices.

In buying roses, remember the grade. Ours are strong, two-year, field-grown bushes, that will give you a wealth of bloom the first year you plant, and every year following.

**Betty Uprichard** (Hybrid Tea). A charming type with rolling edges, a blend of deep toned carmine with coppery orange; the interior being mostly delicate salmon-pink. Very choice. Strong, 2-year, field-grown bushes, only 50c each; 3 for \$1.35; or 6 for \$2.40.

**Briarcliffe** (Hybrid Tea). A bright, clear shade of rose-pink. Typical of the old Columbia, but vastly improved. A high pointed center with exceptionally perfect flowers, sweetly scented. A vigorous, hardy grower. Dark, rich foliage, resistant to mildew. One of the best. Strong, 2-year, field-grown bushes, only 50c each; 3 for \$1.35; or 6 for \$2.40.

**F. J. Grootendorst** (The Baby Rambler Rugosa Rose). Typical rugosa foliage and habit; compact, bushy growth. On account of its remarkable bloom and superior bush character, deserves prominent exhibition, either as a single specimen or in a separate massed group. Bloom is in clusters of oversized, double red flowers, produced from early summer until fall. Strong, 2-year, field-grown bushes, only 50c each; 3 for \$1.35; or 6 for \$2.40.

### Frau Karl Druschki

(Hybrid Perpetual). Very large, perfect form and snow-white; a vigorous grower, and a free bloomer. Strong, 2-year, field-grown bushes, only 35c each; 3 for \$1.00; or 6 for \$1.75.

### Dame Edith

**Helen** (Hybrid Tea). One of the largest and most perfectly shaped pink roses known. Blooms abundantly, with long, strong stems. Color is a clear, glowing pink, from the time the bud opens until the petals fall. Most perfumed of all pink roses. Foliage is abundant, and is both mildew and black rot resistant. Growth is vigorous and thoroughly hardy. This Rose has attracted abundant praise and unstinted admiration everywhere. Strong, 2-yr., field-grown bushes, only 50c each; 3 for \$1.35; or 6 for \$2.40.



**Special**  
BARGAIN D  
2 Dame Edith  
Helen  
1 Talisman  
All 3 for On-  
ly \$1.00 Net,  
Postpaid in  
the United  
States.

**Gruss An Teplitz** (Hybrid Tea). Bright scarlet, shading to velvety crimson; fragrant; free grower and most profuse bloomer. Beautiful foliage. Strong, 2-year, field-grown bushes, only 35c each; 3 for \$1.00; or 6 for \$1.75.

### Lady Hillingdon

(Hybrid Tea). Strong apricot-yellow buds, still pale yellow when open, with an added orange tint. The beautiful, well developed shape of both buds and blossoms makes this one of the most attractive yellow Roses. Strong, 2-year, field-grown bushes, only 35c each; 3 for \$1.00; or 6 for \$1.75.

### Mme. Edouard

**Herriot** (Pernetiana). A most individual Rose with unsurpassed and unique coloring. Commonly known as "Daily Mail." Its color is a glorious commingling of terra cotta, bronze, geranium-red and dull copper; fine, long, pointed buds of coral-red and yellow. Strong, upright growth. Strong, 2-year, field-grown bushes, only 35c each; 3 for \$1.00; or 6 for \$1.75.

### Los Angeles

(Hybrid Tea). Beautifully shaped, fragrant flowers of pale salmon-pink, richly shaded with deep rose and gold. Flowers large and continuous.

Extremely popular with everyone for its beauty and fragrance. Strong, 2-year, field-grown bushes, only 35c each; 3 for \$1.00; or 6 for \$1.75.

Dame  
Edith  
Helen.



**Pres. Herbert****Hoover** (Hybrid Tea).

A gorgeous rose of a really new color combination. Buds are coppery red, beautifully pointed, and born on rigid stems. The flowers are a vivid cerise-pink, scarlet-orange and gold, rioting in the most dazzling color effect imaginable. Blooms are large, five to six inches across, and composed of thick, heavy petals, with an exquisite fragrance. Pres. Herbert Hoover is unusually attractive in all stages of bloom, from bud to fully opened flower. Its exceptionally free flowering habits also add to the popularity of this charming rose. Awarded Gold Medal at International Flower Show. Our unusually low price for strong, 2-year, field-grown bushes, only 75c each; 3 for \$2.10; or 6 for \$3.90.



Pres. Herbert Hoover.

**Mrs. Aaron****Ward** (Hybrid Tea).

Very distinct, coppery orange in the bud, golden orange when partly developed, and pinkish fawn when fully opened. Flowers semi-double, cup-shaped and of splendid form; very fragrant. Bush blooms continuously until frost. Magnificent foliage. Strong, 2-year, field-grown bushes, only 35c each; 3 for \$1.00; or 6 for \$1.75.

**Edith Nellie Perkins**

(Hybrid Tea). A very attractive new variety. The buds are long and pointed; flowers moderately double, and produced on long stems. The outside of the petals is cream and blush, shaded with orange at the base. The inner face is salmon-pink with a golden orange base. The flowers are very fragrant. Bushes are of strong, robust growth, and should succeed everywhere. Strong, 2-year, field-grown bushes, only 50c each; 3 for \$1.35; or 6 for \$2.40.

**Paul Neyron** (Hybrid Perpetual). The largest Rose in cultivation. Often produces blooms five inches in diameter. Color bright cerise-red. Very fragrant. Grows strong and healthy, with clean, glossy foliage. June until late October. Strong, 2-year, field-grown bushes, 35c each; 3 for \$1.00; or 6 for \$1.75.



Edith Nellie Perkins.

**Pink Radiance** (Hybrid Tea). Extra hardy, vigorous and prolific; one of the best all-around garden Roses. Its color is a beautiful blending of carmine-rose with shades of opal and copper. The two Radiance varieties are always in bloom; at home in every section of the country. Strong, 2-year, field-grown bushes, 35c each; 3 for \$1.00; or 6 for \$1.75.

**Red Radiance** (Hybrid Tea). The flowers are large, globular, of an even shade of clear red, without a trace of any other color, retaining its vividness for an unusually long time after being cut. It is a remarkable bloomer, being constantly in flower from early spring until freezing weather. Strong, vigorous branching grower, each branch terminating in a large, bold, double bloom. Strong, 2-year, field-grown bushes, 40c each; 3 for \$1.05; or 6 for \$1.80.

**Souv. de Claudius Pernet** (Pernetiana). The most satisfactory yellow Rose ever produced. Flowers are a strong, sunflower-yellow, even deeper toned at center. Its flower form is large and full with elongated petals; the buds long and pointed. In growth it is vigorous, erect and branching, with brilliant foliage and almost thornless stems. A grand novelty usually selling at considerably higher prices than our low offer of strong, 2-year, field-grown bushes, at 40c each; 3 for \$1.05; or 6 for \$1.80.

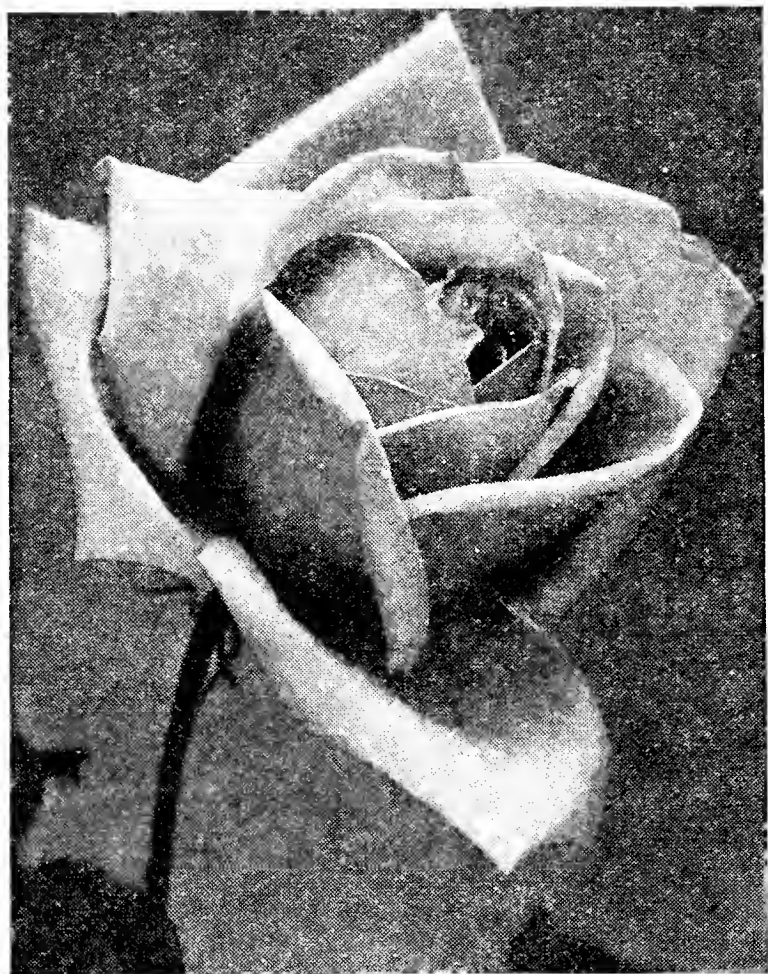
**Lady Margaret Stewart** (Hybrid Tea). A Rose of unique and distinct color.

The bud is long and pointed. Flowers are full and double, sweetly scented, and of wonderful shape. The buds are immense, of a deep sunflower yellow, heavily veined and splashed with orange-scarlet. As the flowers open, these colors intermingle, forming a beautiful cadmium-orange effect. Our price for strong, 2-year, field-grown bushes, only 50c each; 3 for \$1.35; or 6 for \$2.40.



Lady Margaret Stewart.





Patience.

## Talisman

(Hybrid Tea). See illustration on front cover. The most remarkable piece of coloring known in any Rose, and the most astounding Rose novelty produced in many years. Its brilliant orange-red buds open to a large, fragrant, high-pointed bloom of glowing golden yellow stained with copper-red and orange-rose on inside of petals. As the flower develops and petals unfold, they become bright apricot-gold, deep rose-pink or old rose, and, unlike most Roses, the color becomes brighter as the flowers



Talisman.

develop. The most magnificently colored flower ever seen, arousing astonishment and admiration everywhere. Plants are vigorous and healthy growers, having withstood severe winters with little protection. Our stock of strong, 2-year, field-grown bushes priced exceptionally low at 60c each; 3 for \$1.50; or 6 for \$2.75.

**Patience** (Hybrid Tea). The fine, long, pointed buds are of deep scarlet-carmine. As the flower opens, it becomes brilliant orange at the base of the petals, shaded to rich carmine at the edges, and suffused with copper. Blooms are large, double and perfect, and very fragrant. The bushes are strong and robust, with glossy leaves. Very free flowering. Strong, 2-year, field-grown bushes, only 50c each; 3 for \$1.35; or 6 for \$2.40.

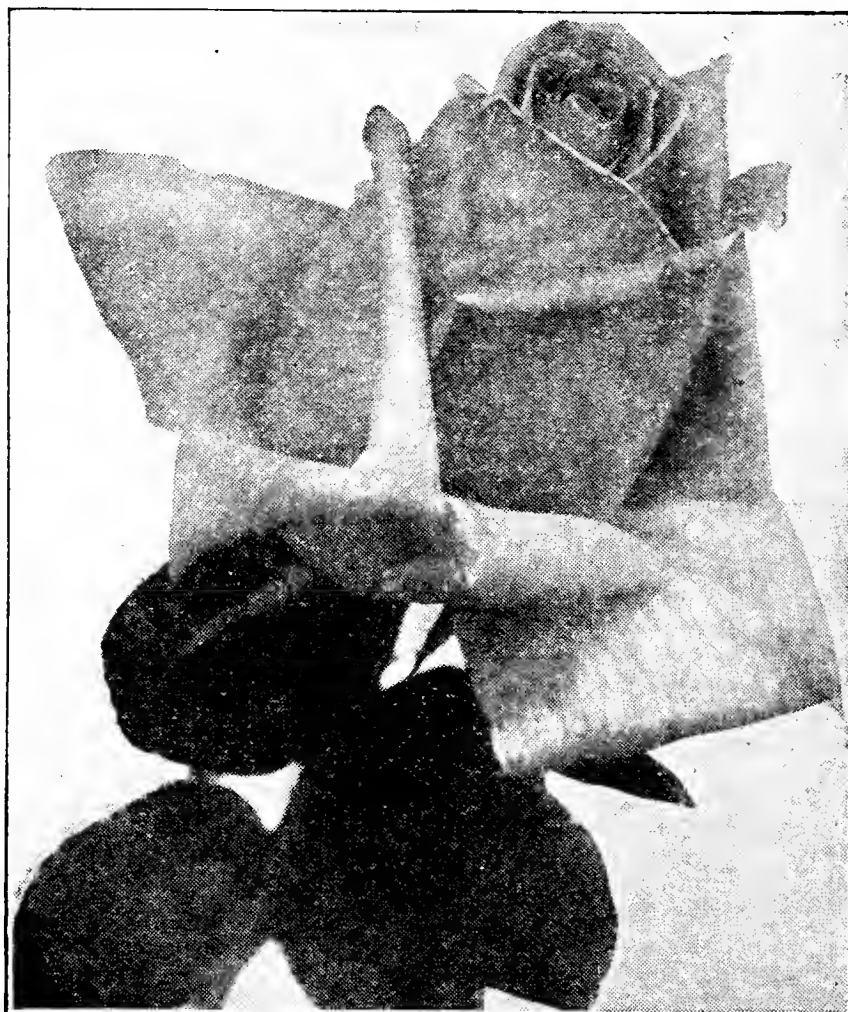
**Rosa Hugonis** (Golden Rose of China). Recently introduced from China, and unlike any other Rose. Has a shrub-like manner of growth, and naturally forms symmetrical bushes about 6 feet high, and the same in diameter. Its single, delicate flowers, ranging in color from deep gold to canary, are produced on long, arching sprays early in May, making Hugonis a shimmering mound of gold, every branch of the previous season's growth becoming lined on both sides to the very tips with the attractive flowers. Strong, 2-year, field-grown bushes, 35c each; 3 for \$1.00; or 6 for \$1.75.

**Chas. P. Kilham** (Hybrid Tea). The buds are long and pointed, of perfect shape, opening to high centered, perfectly formed, full double flowers. The blooms are a blazing scarlet-orange at first, opening to bright orange-pink with fiery centers. Sweetly scented. This variety is a vigorous grower, very free flowering, and excellent both for bedding and cutting. Our low price for this new variety, strong, two-year, field-grown bushes, only 75c each; 3 for \$2.10; or 6 for \$3.90.

**Rev. F. Page-Roberts** (Hybrid Tea). A remarkably beautiful Rose, both in form and color. Long, coppery red buds, which open to marvelously colored flowers of golden yellow stained with copper, and reddish buff on the outside of the petals. The flowers are unusually large and fully double, and very beautiful; sweetly scented. The plants are strong and branching, with healthy foliage. One of the most popular of the new roses. Strong, 2-year, field-grown bushes, only 50c each; 3 for \$1.35; or 6 for \$2.40.



Rev. F. Page-Roberts.



Chas. P. Kilham.



## Climbing Roses

### Chaplin's Pink

**Climber** Unquestionably the most important acquisition in climbing roses since the introduction of Paul's Scarlet Climber. This striking novelty is a cross between Paul's Scarlet and American Pillar. It is of strong growth, perfectly hardy, producing its large flowers, similar in size and form to Paul's Scarlet, profusely in strong trusses of from 8 to 12 flowers each, but in color a rich, lively pink. Our stock of strong, 2-year, field-grown bushes priced exceptionally low at 40c each; 3 for \$1.05; 6 for \$1.80.

### Aviateur Bleriot

Exquisite buds of saffron-yellow shaded pink and apricot, opening to a lighter tone. Flowers double, of medium size, occurring in open clusters, emitting an unusual magnolia fragrance. Foliage of the handsomest. Regarded as one of the best yellow climbers. Strong, 2-year, field-grown bushes, only 35c each; 3 for \$1.00; or 6 for \$1.75.

### American Beauty

The famous American Beauty Rose in climbing form. Has all the characteristics of its relative, including form and fragrance. Healthy foliage, and has strong

climbing habit of growth. Strong, 2-year, field-grown bushes, 35c each; 3 for \$1.00; or 6 for \$1.75.

### Baby Rambler

Does not grow as high as the climbers, as it seldom attains a height of more than 18 to 24 inches; spreads out about 18 inches. Flowers are crimson-red in color, florets of good size in gracefully arranged clusters. We suggest that at least three bushes be planted for most attractive effect. Strong, 2-year, field-grown bushes, 25c each; 3 for 60c; or 6 for \$1.05.

### Dorothy Perkins

A most beautiful shell-pink. The flowers are borne in large clusters of small double bloom, and are very sweet scented. This is undoubtedly the thriftiest, showiest and most practical of the older climbers, and is probably more extensively planted than any other. Strong, 2-year, field-grown bushes, 25c each; 3 for 60c; or 6 for \$1.05.

### American Pillar

Large, single flowers of rich rose-pink, with just a glint of white at center and golden yellow stamens. Such a profusion of bloom, even the first year planted, that the foliage is almost covered. The canes are thick and vigorous. Leaves are dark green, tough, shining and insect proof. Strong, 2-year, field-grown bushes, 25c each; 3 for 60c; or 6 for \$1.05.

### Paul's Scarlet

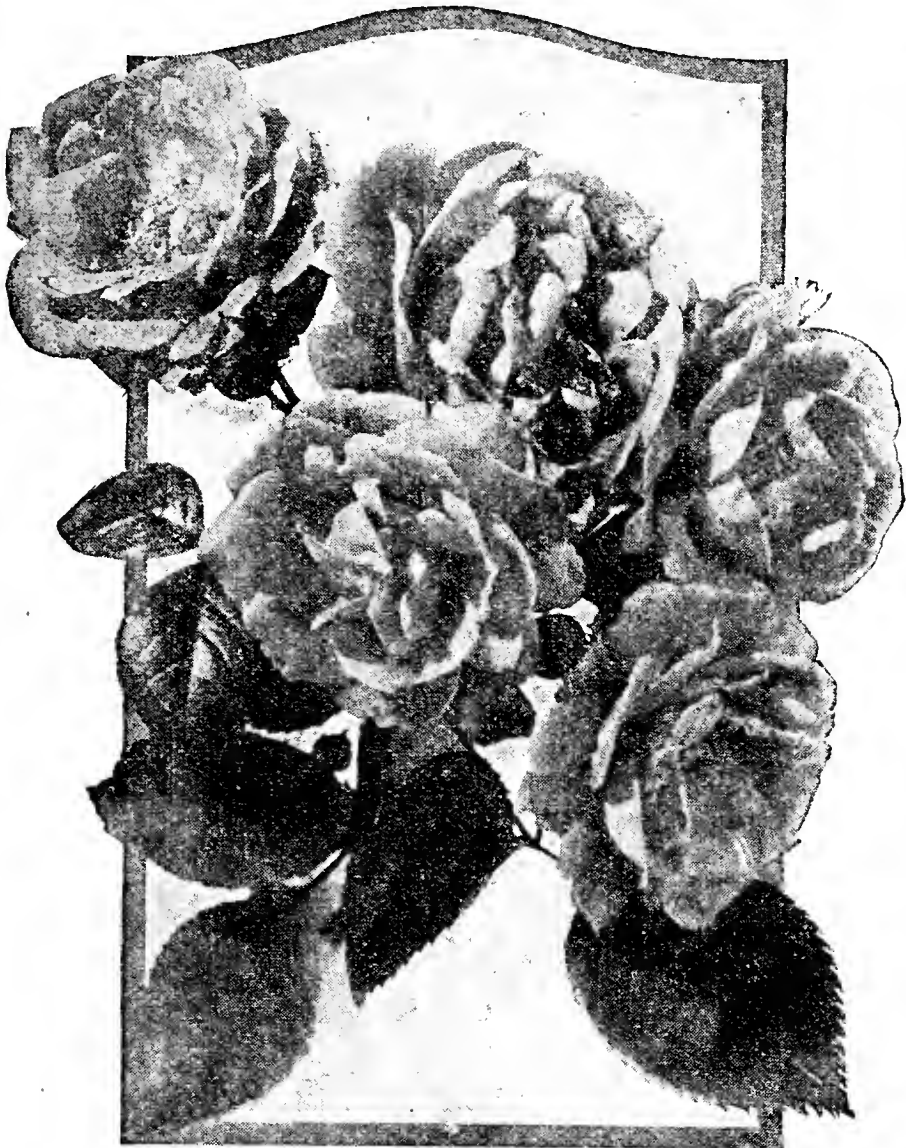
A wonderful rose for trellis or pergola. No other rose, in any class, can compare with this for brilliancy of color, which is maintained until the petals fall. The flowers, a vivid scarlet, are of good size, semi-double, very freely produced in clusters, on much branched canes, the plants being literally covered from top to bottom with bloom. Blooms very long, holding flowers after many June bloomers have dropped their petals. This Rose is rated by the American Rose Society as one of the finest climbers in the United States. Strong, 2-year, field-grown bushes, 35c each; 3 for \$1.00; or 6 for \$1.75.

### Mme. Gregoire Staechelin

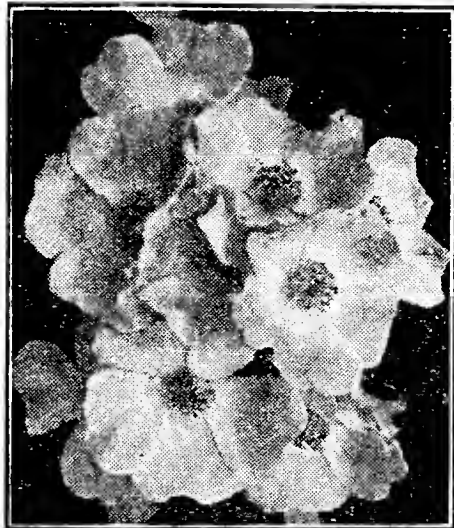
The charming new "Spanish Beauty" climber. The buds are long and pointed, crimson at first, then the firm outer petals show splashes of carmine as the flower opens, with an iridescent pearl-pink inside; richly perfumed. It grows to a height of 12 feet or more, and has large, disease resistant foliage. Our price for this new variety is very low. Strong, 2-year, field-grown bushes, only 40c each; 3 for \$1.05; or 6 for \$1.80.



Aviateur Bleriot.



Chaplin's Pink Climber.



American Pillar.



Paul's Scarlet.



Mme. Gregoire Staechelin.



# ORNAMENTAL TREES

Bechtel's Double  
Flowering Crab.



## Bechtel's Double Flowering Crab

A wonderful, low, bushy tree, the most beautiful of all flowering Crabs. Words fail one utterly when attempting to describe its surpassing beauty. To one who has never witnessed the delightful sight of this fragrant mass of color, no picture of pen or word can adequately portray its exquisite charm and graceful beauty. It is a rose in disguise, and as sweet as the breath of spring.

At a distance the tree seems covered with dainty roses of delicate pink color. Very popular for lawns, as it blooms when quite young.

**Cornus Florida** (White Flowering Dogwood). Flowers white, 3 to 3½ inches in diameter, produced in spring before leaves appear; very abundant and showy. Foliage grayish green, glossy and

handsome; in autumn turning to deep red. Spreading, irregular form, growing 20 to 25 feet high.

**Box Elder** (Ash-Leaved Maple). A fine, rapid growing variety, with handsome, light green foliage and spreading head, very hardy; desirable for street planting and succeeds in many sections where other varieties do not thrive.

**Judas Tree** (Redbud). A medium-sized tree with large, irregular head, and heart-shaped leaves. It is covered with bright, pink blossoms in early spring before the leaves appear. One of the finest ornamental trees, growing best in a moist, sandy loam. It is used largely in groups of shrubs and small trees to give color for this

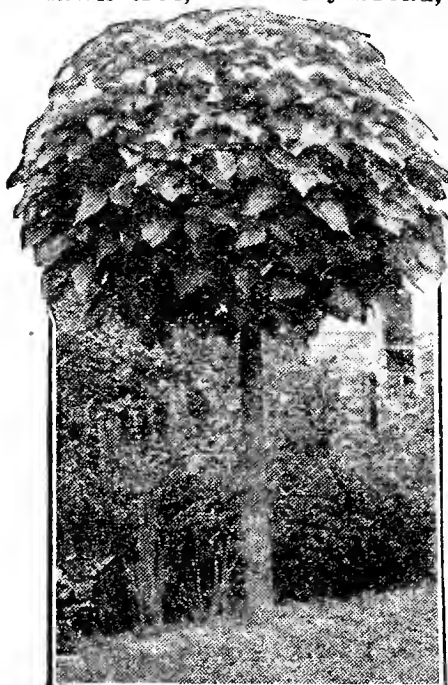
early season.

**Japanese Flowering Cherry** (Sekiyama Kwanzan). A recently developed line of small-sized flowering trees which are taking America by storm. We have selected Kwanzan as one of the best of this extremely beautiful species, being a double flowering dark pink variety of unusual beauty. Supplies are limited, and offerings are usually made at extremely high prices. Try to duplicate our low price elsewhere for trees of equal size and quality.

**Cut-Leaved Weeping Birch** Its tall, slender, yet vigorous growth, graceful, drooping habit, silvery white bark and delicately cut foliage present attractive characteristics rarely met with in a single tree. Very popular for single lawn specimens or groups; the white bark of trunk and twigs gleaming conspicuously among the darker greens and browns.

**Catalpa Bungei** (Umbrella Catalpa). Makes an umbrella-shaped top without pruning, forming a pretty dome-shaped head of large, glossy, heart-shaped, deep green leaves. It always makes a symmetrical head. It is very desirable for border along drive or walk, or for use in parks and lawns, where tall trees are not desired.

**Catalpa Speciosa** (Western Catalpa). An effective, tropical-looking lawn tree, with very broad, large leaves, and fragrant, purplish white blossoms of pyramidal clusters, often a foot long. There are few trees that have been more extensively planted for commercial plantations in the Middle West and the eastern states. It is hardy, grows rapidly, resists drought remarkably well, and has hardly any insect enemies. Also a very desirable shade tree, and fine for lawn planting.



Catalpa Bungei.

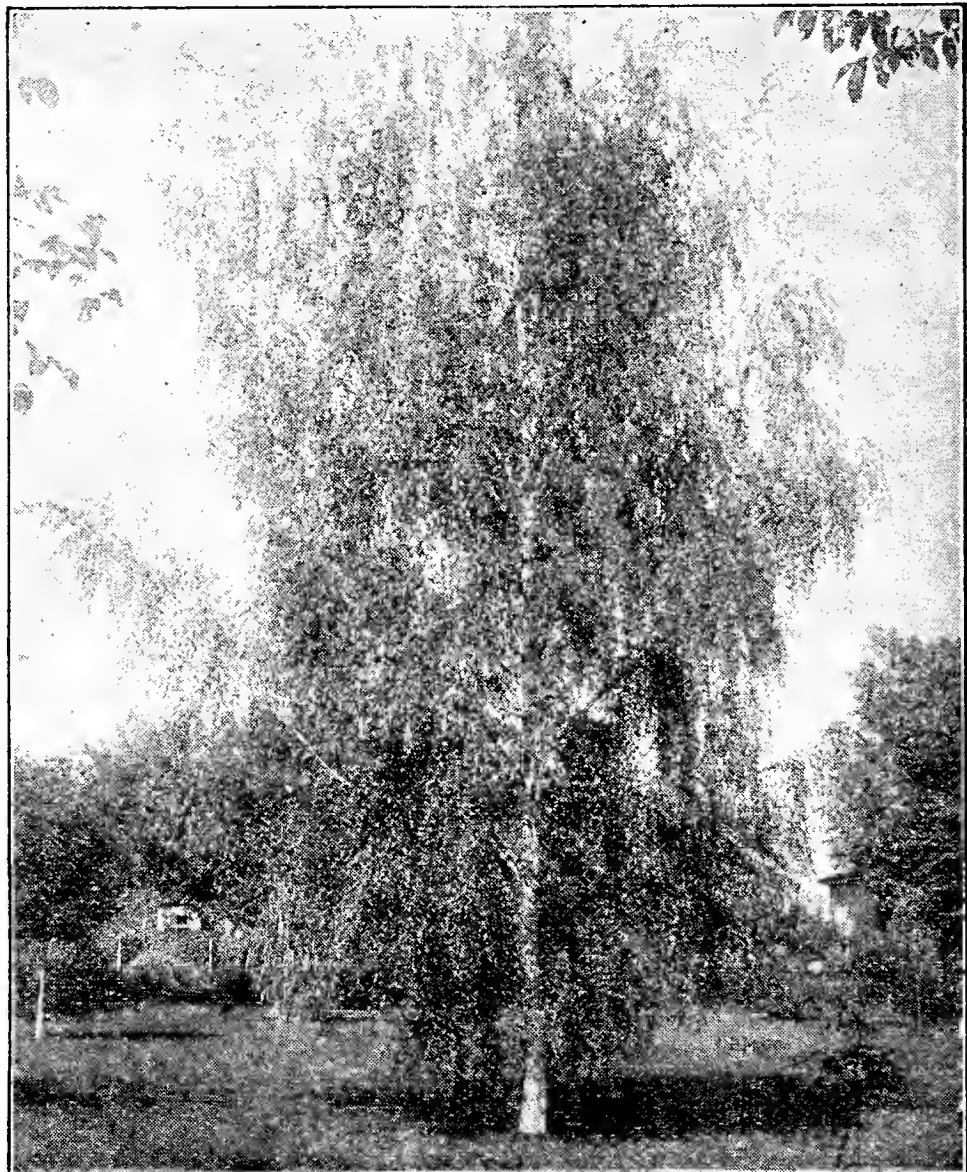
**Special!**

**BARGAIN E**

4 Catalpa Bungei,  
5-6 ft., \$3.00 Net, by  
Express, Not Prepaid.



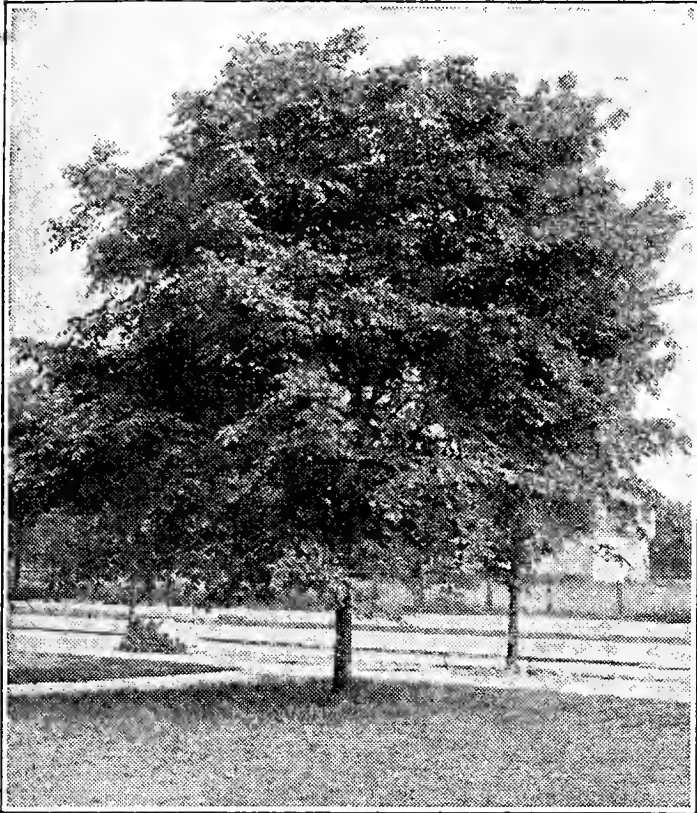
Cornus Florida.



Cut-Leaved Weeping Birch.

Special Money-Saving Bargains on Pages 28, 29, and 55.





Silver Maple.

**Silver Maple** (*Acer dasycarpum*). A hardy, rapid growing, beautiful native tree attaining a large size, valuable for producing a quick shade. Its leaves are good sized, rather deeply and irregularly indented, bright green above and silvery beneath, turning to bright yellow and bronze in the fall. It makes a broad, bulky tree, getting to a shading size quicker than any other variety. Due to the increased demand for Silver Maple, we have greatly increased our plantings and are now able to offer it in several sizes ranging from 5 to 6 ft., up to 8 to 10 ft., all grades priced far below the market. Trees well rooted, well branched, straight trunks; all fine, sturdy specimens.

### Poplar, Lombardy

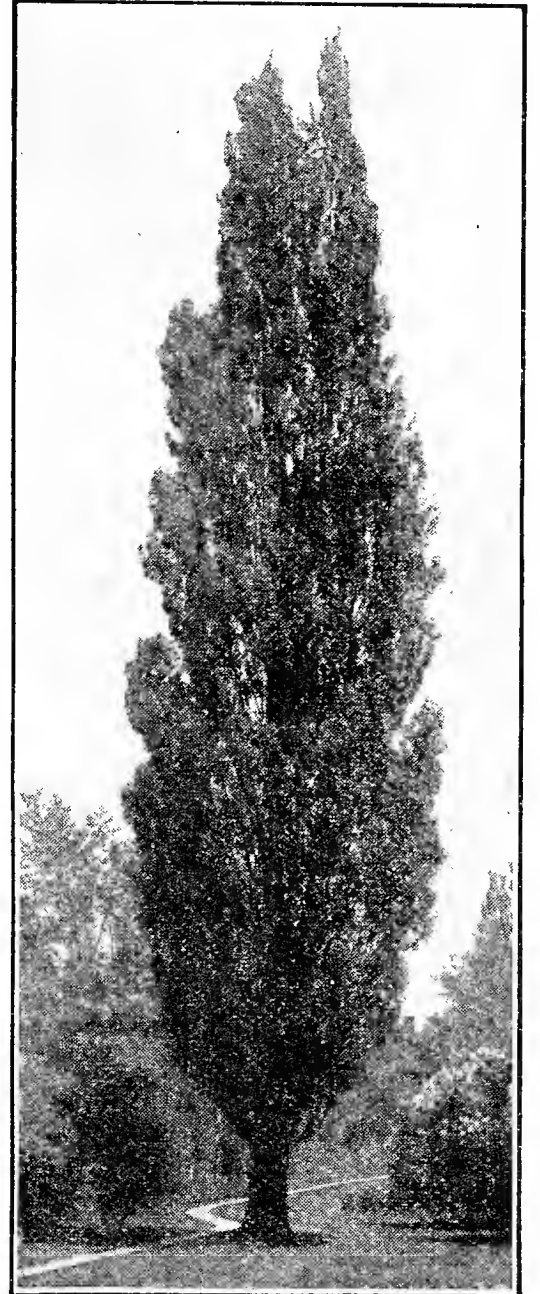
A tall, narrow, tapering tree of obelisk form, growing rapidly to a height of sixty feet or more at maturity. Always makes a striking feature in any landscape. Fine for planting in groups, along driveways, or to make boundary lines. Sometimes used for tall screen hedges.

**Poplar, Carolina** One of the most rapid-growing trees, with large, glossy, deep green leaves. Gives shade in a very short time. Succeeds everywhere. Especially adapted to cities, where it makes an unusually quick growth, and resists smoke and gas. Pyramidal in form,

making a spreading head and dense shade when properly trimmed. It is used in larger numbers for street planting than any other tree.

**Cut-Leaf Sumac** (*Rhus typhina laciniata*). An attractive small tree with deeply cleft leaves. If the tree is pruned to induce considerable bottom growth, a delightful ferny effect is created. It is picturesque in all stages of development. White flowers are borne during June and July, followed by red fruits. In the fall, the leaves turn to brilliant red.

**American White Elm** A noble native tree of great size and widespread, with graceful, drooping branches and handsome leaves. One of the best tree types for towering, heady effect and widespread shape, in the yard itself. Also indispensable to shady parks, and often used in street plantings along the sides of wide avenues.



Lombardy Poplar.

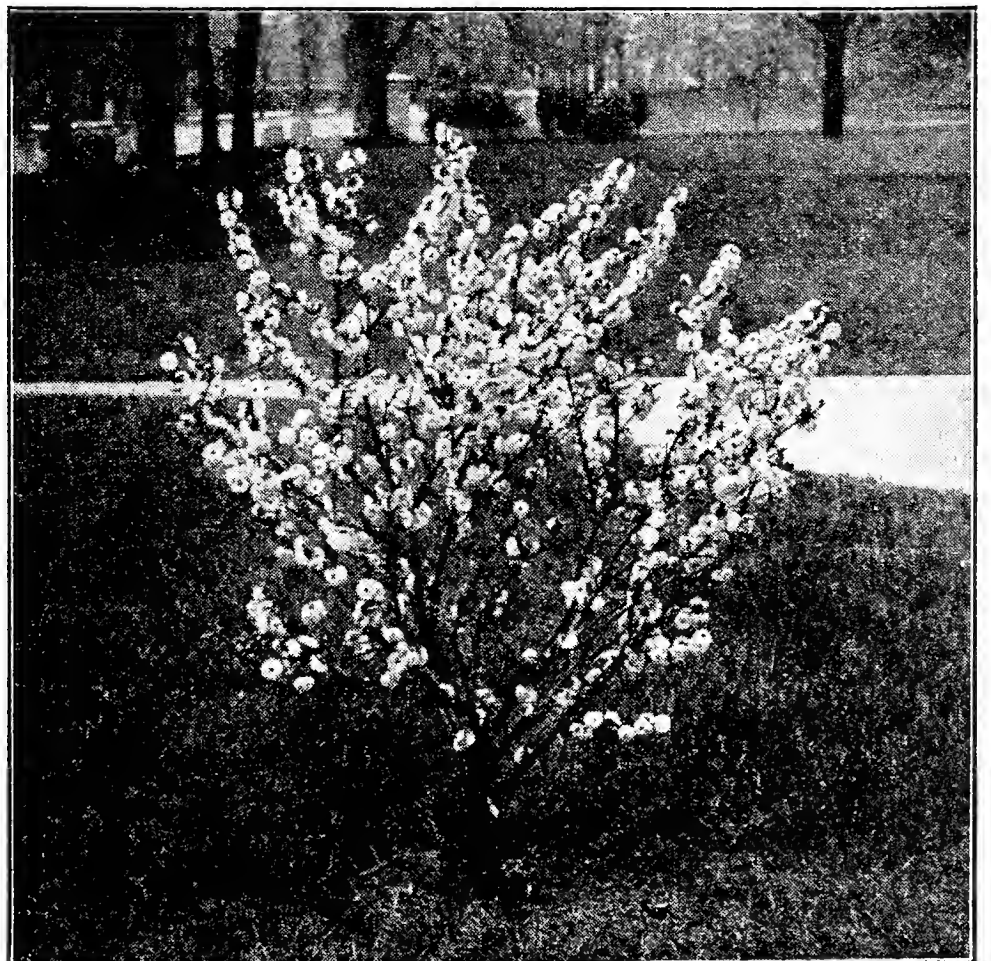


Cut-Leaf Sumac.

**European Mountain Ash** (*Sorbus aucuparia*). A hardy tree, of medium size, smooth bark; head dense and regular. Covered from July until winter with large clusters of bright red berries. Reaches a height of 25 to 30 feet when matured. A most beautiful and attractive tree on any lawn, and an unusual bargain at our low price.

**Chinese Elm** (*Ulmus pumila*). (See illustration on front cover). Fully as beautiful as the American Elm, and has the advantage of being a far more rapid grower. Grows as rapidly as the Cottonwood and Poplars, and is quickly replacing other fast-growing trees. Will give ample and luxurious shade in only five or six years from planting. The Chinese Elm is a tree of rare beauty; has dense, dark green foliage; is the first shade tree to leaf out in the spring, and the last tree to shed its leaves in the autumn. Thrives on either rich or poor soil. Resists drought and cold, and succeeds in all parts of the United States, including both the cold and the semi-arid regions. In fact, it does well everywhere, except on low, wet ground. The Chinese Elm is destined to shortly become the most popular lawn and street tree in America.

**Prunus Triloba** (Double Flowered Plum). The Rose Tree of China. One of the most beautiful and showy of flowering trees. Very early in spring, before its leaves appear, the small tree is decked in a fleecy cloud of very double light pink blossoms. No lawn is too small for at least one of these trees, as they seldom attain a height of more than 8 feet. A row along the driveway also gives a lovely effect. The roselike blossoms make excellent cut flowers.



Prunus Triloba.

#### CHOICE SELECTED ORNAMENTAL TREES BARGAIN F

1 Each—

**AILANTHUS** (Tree of Heaven). 5-6 ft.

**MAGNOLIA TRIPETALA**. 3-4 ft.

**PRUNUS TRILOBA**. 2-3 ft.

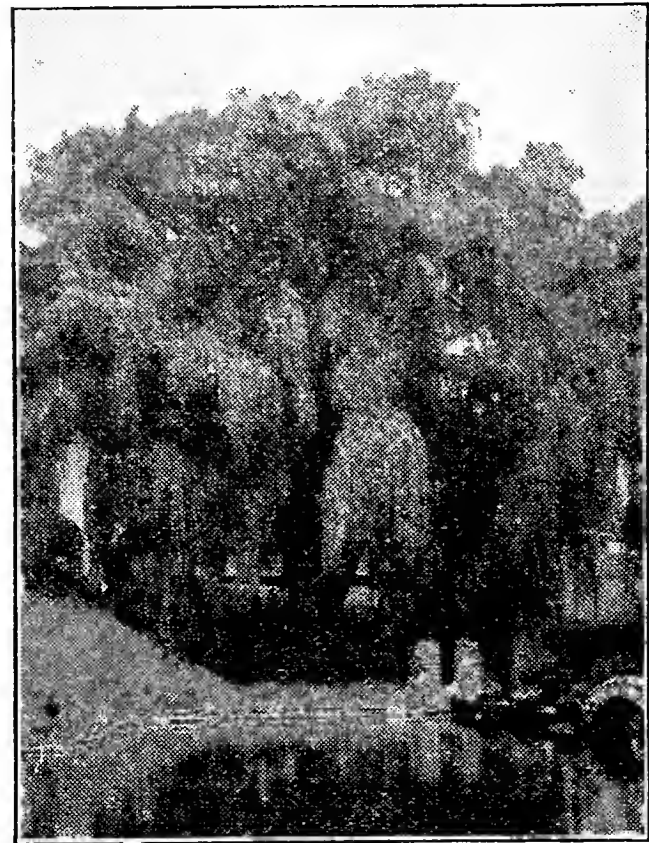
**JAPANESE FLOWERING CHERRY**. 3-4 ft.

Catalog Value, \$3.75.

Special Price for 4 Trees, \$2.75, Not Prepaid.

Double Discount on Early Cash Orders. See Page 3.





Wisconsin Weeping Willow.

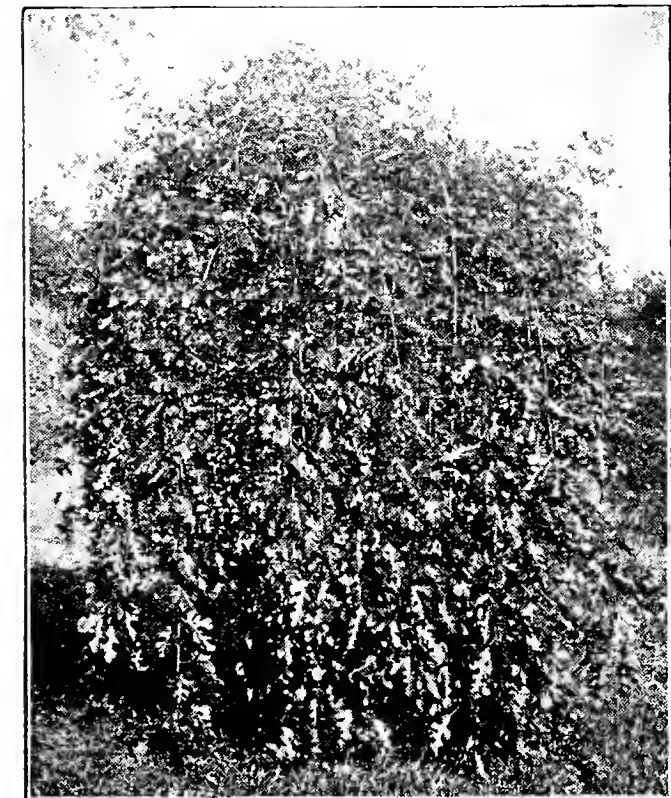
petals 4 to 5 inches long. Tree has spreading branches forming an open head. The extremely large leaves and large fruit cones make this one of the most desirable ornamental trees.

**Paul's Double Scarlet Thorn** A handsome dwarf tree with shiny leaves of attractive shape and color; blooming in profusion late in spring with compact clusters of deep crimson-scarlet flowers, very double. These are followed by large red fruits of vivid autumnal colorings. One of the most attractive small trees for solitary specimens or groups, as showy in fruit as when in bloom.

**Teas' Weeping Mulberry** The most graceful hardy weeping tree in existence. Forms a perfect round tent-shaped head, with slender, leaf-studded branches drooping to the ground; the diameter of its leaf-screened bower about half the height. It has a beautiful foliage, is hardy, safe and easy to transplant. Admirably adapted for small grounds, specimens or for cemetery planting. It is equally valuable when used as a screen against high walls, or to separate the garden from the lawn. We offer well developed trees, with straight stems, the best to be had, at an unusually attractive price.

**Ailanthus** (Tree of Heaven). An extremely rapid grower with brilliant green, palm-like leaves. Thrives in city lots exposed to gas and smoke, and in soil where other trees would perish.

Our Ornamental Trees are all two years old, strong and vigorous, well branched and well rooted. We offer no small, spindly whips.



Teas' Weeping Mulberry.

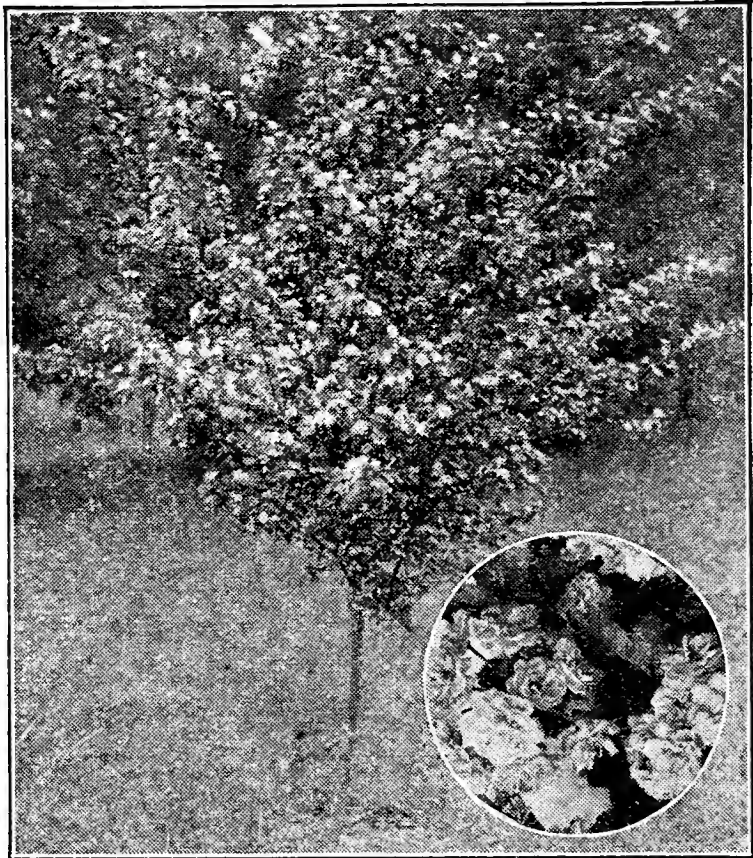
**Newport Plum** A purple-leaved flowering plum of greater refinement and slower growth, the leaves smoother and more richly colored than is the case with other flowering plums. Leaves strongly redden when first making their appearance, but maturing to a deep bronze-purple in late summer. Flowers rosy white, fruits magenta-red. Newport is one of the newer and better kinds, usually selling at prices far above the figure at which we offer it this season.

**Prunus Pissardi** (Purple-Leaved Plum). A very remarkable and beautiful tree, with almost black bark, and striking pinkish purple leaves in the Spring that deepen in color as the season advances. Has single, white flowers. Very striking and ornamental for lawn planting.

**Wisconsin Weeping Willow** A graceful tree of large size. Its fresh, bright green tint, and long, wavy branches make it very attractive. This is the most generally planted variety, and makes immense broad-topped specimens. Very hardy.

**Weir's Cut-Leaf Maple** Probably no shade tree is so well known, more generally planted or so popularly loved as the Maple, of which Wier's Cut-Leaf is one of the most popular and most frequently used. It is a Silver Maple with remarkable and dissected foliage. Of rapid growth, shoots slender and drooping, giving it a very dense appearance clear to the ground.

**Magnolia Tripetala** Attains an average height of 30 to 40 feet. This variety has immense leaves, usually from 12 to 24 inches long, and from 7 to 10 inches wide. The leaves grow in clusters about the large white flowers and rose-colored fruit cones. Flowers are 8 to 10 inches across, with



Paul's Double Scarlet Thorn.

PRICES OF ORNAMENTAL TREES		Per	Per
	Each	3	10
Ailanthus (Tree of Heaven). 5 to 6 ft. ....	\$0.40	\$1.05	\$3.25
Bechtel's Double Flowering Crab. 2 to 3 ft. ....	.60	1.65	5.00
Box Elder. 5 to 6 ft. ....	.40	1.05	3.25
Catalpa Bungei. 2-year heads, 5 ft. ....	1.00	2.75	7.50
Catalpa Speciosa. 5 to 6 ft. ....	.35	1.00	3.00
Chinese Elm. 3 to 4 ft. ....	.35	.90	2.50
Chinese Elm. 4 to 5 ft. ....	.60	1.65	5.00
Chinese Elm. 6 to 8 ft. ....	.85	2.40	7.50
Cornus Florida (White Flowering Dogwood). 2 to 3 ft. ..	.65	1.75	5.50
Cut-Leaf Sumac. 18 to 24 in. ....	.50	1.35	4.00
Cut-Leaf Weeping Birch. 4 to 5 ft. ....	1.15	3.25	10.00
American White Elm. 5 to 6 ft. ....	.50	1.40	4.50
Jap. Flowering Cherry (Sekiyama Kwanzan). 3 to 4 ft. 1.50	4.00	12.50	
Judas Tree. 2 to 3 ft. ....	.35	1.00	3.00
Magnolia Tripetala. 3 to 4 ft. ....	.90	2.25	7.00
European Mountain Ash. 5 to 6 ft. ....	.65	1.80	5.50
Newport Plum. 2 to 3 ft. ....	.60	1.65	5.00
Paul's Scarlet Thorn. 4 to 5 ft. ....	1.25	3.45	10.50
Carolina Poplar. 5 to 6 ft. ....	.30	.80	2.50
Lombardy Poplar. 5 to 6 ft. ....	.40	1.05	3.25
Lombardy Poplar. 6 to 7 ft. ....	.60	1.70	5.00
Prunus Pissardi. 2 to 3 ft. ....	.35	1.00	3.00
Prunus Triloba. 2 to 3 ft. ....	.40	1.05	3.25
Silver Maple. 5 to 6 ft. ....	.30	.80	2.50
Silver Maple. 6 to 8 ft. ....	.50	1.40	4.50
Silver Maple. 8 to 10 ft. ....	.75	2.10	6.50
Teas' Weeping Mulberry. 2-year, 5 to 6 ft. ....	1.50	4.00	12.50
Weir's Cut-Leaf Maple. 5 to 6 ft. ....	.75	2.10	6.50
Willow, Wisconsin Weeping. 4 to 5 ft. ....	.60	1.60	5.00

10% Discount on Ornamental Trees When All Cash Accompanies Order.



# CLIMBING VINES

**American Bittersweet** (*Celastrus scandens*). A native climber, with handsome, glossy foliage and large clusters of beautiful, orange-crimson berries, remaining all winter. Very bright in effect, are charming for winter house decorations. 2-year No. 1, 30c each; 3 for 75c.

**Boston Ivy** (*Ampelopsis Veitchii*). This is one of the finest hardy climbers for covering walls, verandas and trunks of trees, as it clings firmly to the smoothest surface, covering closely with overlapping foliage. The color is a fresh, deep green in summer, changing to the brightest shades of crimson and scarlet in autumn. 2-year No. 1 plants, 30c each; 3 for 75c.



Chinese Purple Wisteria.

**Dutchman's Pipe** (*Aristolochia siphocampylus*). A magnificent native vine of climbing habit and rapid growth, with magnificent light green foliage 10 to 12 inches in diameter, and curious pipe shaped, yellowish brown flowers; grows well in shade. Grafted specimens, 2-year No. 1, 60c each; \$1.65 for 3.

**Dutchman's Pipe** (*Aristolochia tomentosa*). A climbing vine whose habits and characteristics are very similar to those of Siphocampylus, described above, except for the fact that the leaves are considerably smaller. 2-year No. 1 seedlings, 20c each; 3 for 50c.

**Clematis Henryi** This is the finest white variety of all large flowering Clematis. A remarkably free and continuous bloomer. Flowers are large, of beautiful creamy white with reddish chocolate anthers. 2-year No. 1, \$1.00 each; or 3 for \$2.75.

**Clematis Jackmani** Immense flowers of an intense violet-purple color that bloom continuously throughout the summer. 2-year No. 1, \$1.00 each; or 3 for \$2.75.

**Clematis Mme. Andre** Plant is a good grower and a very free bloomer. Color a distinct crimson-red. Entirely different from all other varieties. 2-year No. 1, \$1.00 each; or 3 for \$2.75.

**Clematis Paniculata** (Sweet Scented Japanese Clematis). One of the most vigorous and beautiful of all climbers. A rapid grower, and desirable wherever a quick growing vine is needed on walls, verandas, etc. In late summer it produces dense sheets of medium sized, pure white flowers of the most pleasing fragrance. Will grow in almost any soil, and is entirely free from blight and insects. 2-year No. 1, 30c each; or 3 for 75c.

## Honeysuckle, Hall's Japan

A strong, vigorous vine, with pure white flowers changing to yellow. Foliage remains green well into the winter. Extremely fragrant and covered with flowers almost the entire season. 2-year No. 1 vines, 30c each; or 3 for 75c.

## Honeysuckle, Scarlet Trumpet

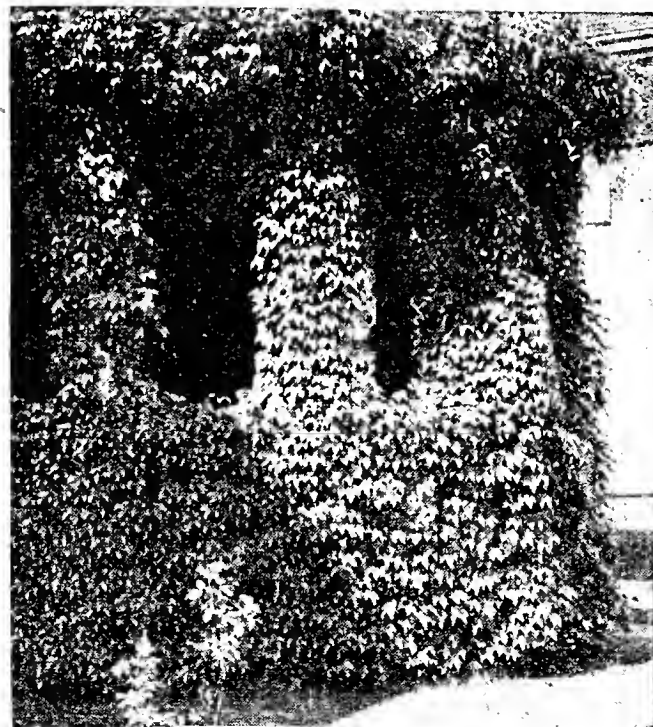
Similar in manner of growth to Hall's Japan, but bearing innumerable trumpet-shaped flowers of bright scarlet. 2-year No. 1 vines, 30c each; 75c for 3.

**Kudzu Vine** A grand hardy climber. Large foliage and dense shade. Will run 30 to 40 feet in one season. Flowers plentiful in August, rosy purple, pea-shaped, in small racemes. 2-year No. 1, 25c each; 3 for 60c.

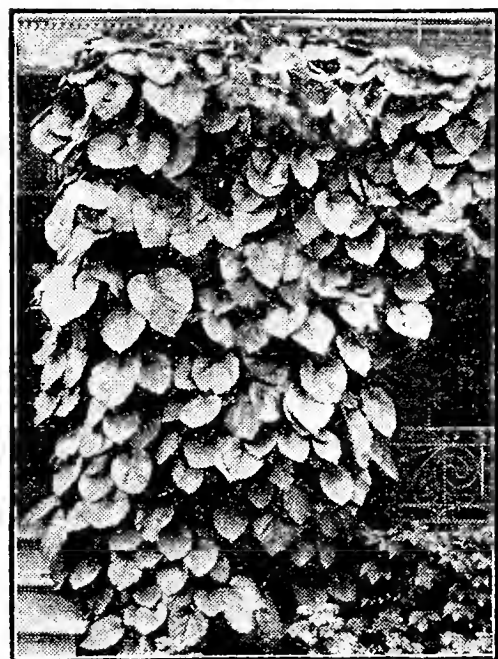
**Wisteria, Chinese Purple** One of the most elegant and rapid growing of all climbing plants. Attains an immense size. Has long pendulous clusters of pale blue flowers in May and June, and in autumn. 2-year No. 1 plants, choice specimens, from blooming wood, only 50c each; 3 for \$1.35.

**Wisteria, American** (*Magnifica*). A very strong growing vine with lacy foliage and beautiful, drooping trusses of blue flowers as large as bunches of grapes. Propagated from blooming wood. 2-year No. 1 vines, only 20c each; or 3 for 50c.

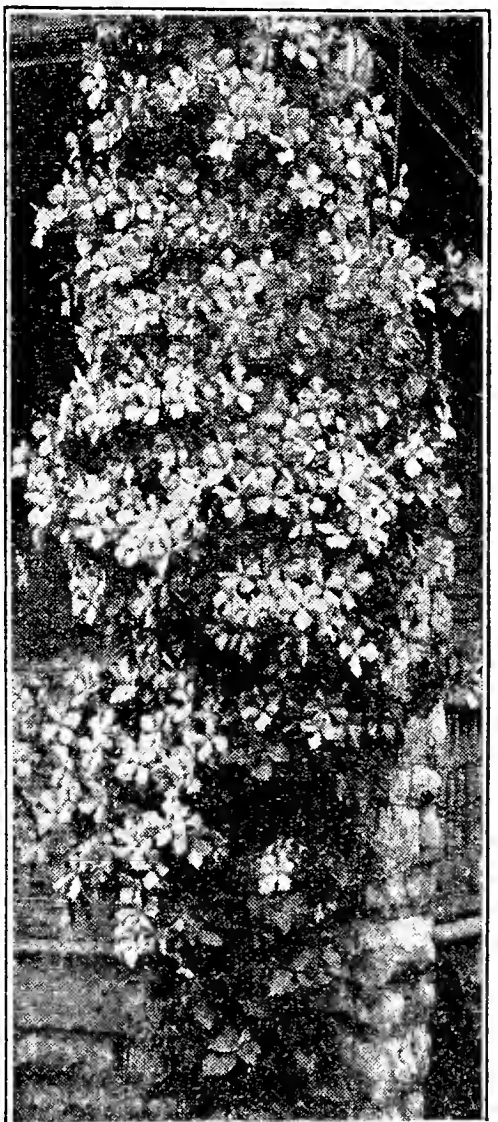
**Silver Lace Vine** (*Polygonum Auberti*). See illustration on front cover. Always scarce and in demand is this charming climber which will clamber gracefully over a trellis, porch or arch, or upon any support which may be devised. Grows rapidly, averaging 25 feet in a season. A well grown specimen is a cloud of lacy, misty white shot with tints of cream and pale rose of most exquisite effect. Produces more bloom than any other hardy vine, covering a season extending from late summer till well into the fall. Strong 2-year vines, only 50c each; 3 for \$1.35.



Boston Ivy.



Dutchman's Pipe.



Clematis Jackmani.



# EVERGREENS

Everyone can now afford to plant at our new low prices.

## Big Bargain

Eight Evergreens (see illustration), our regular grade, Balled and Burlapped. Catalog value \$14.55. Special offer, all for \$10.95, not prepaid.

No. 1. 1 Colorado Blue Spruce.

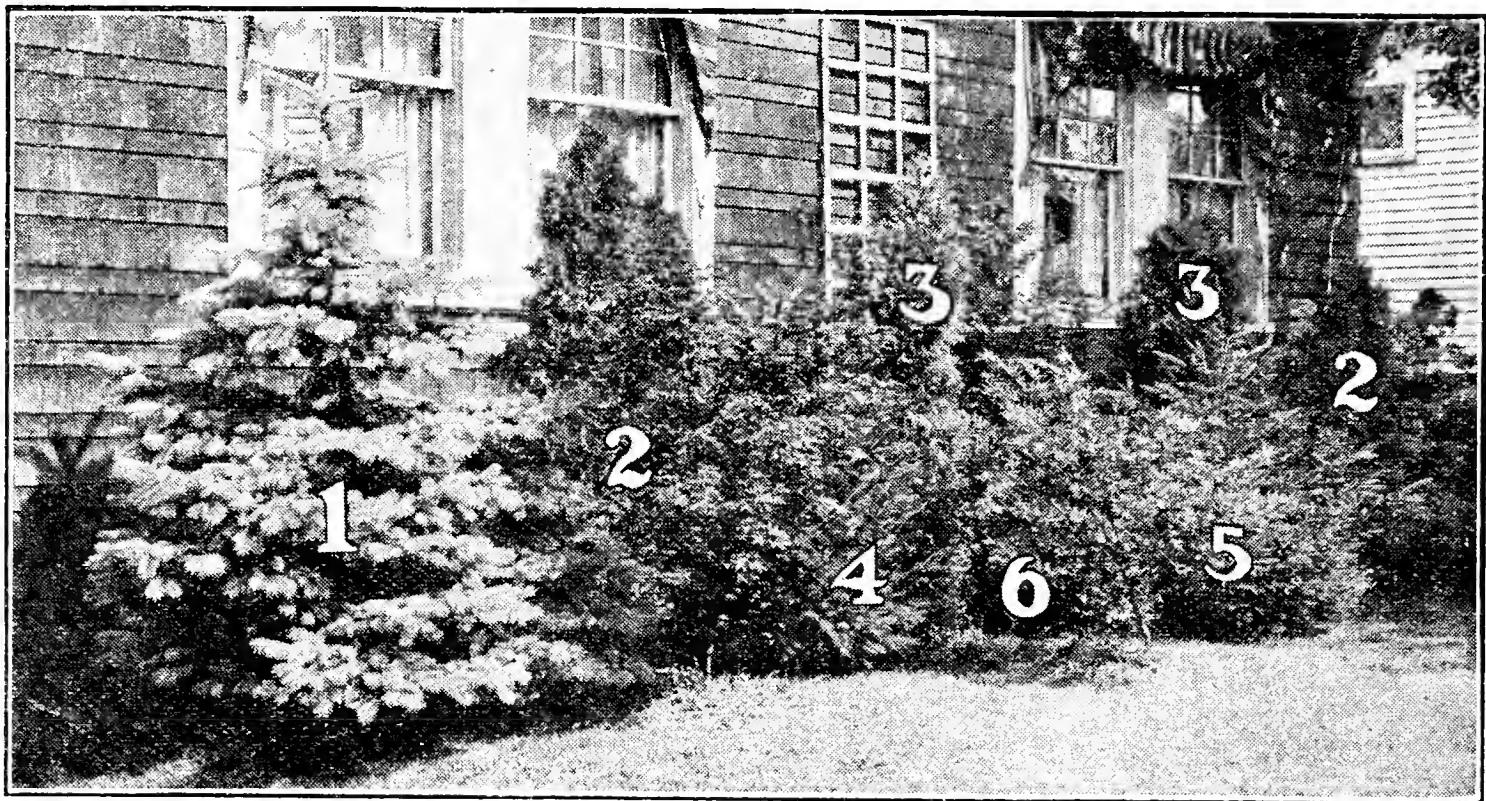
No. 2. 2 American Arbor-Vitae.

No. 3. 2 Pyramidal Arbor-Vitae.

No. 4. 1 Black Hills Spruce.

No. 5. 1 Concolor Fir.

No. 6. 1 Pfitzer's Juniper.



## Colorado Blue Spruce (Picea pungens).

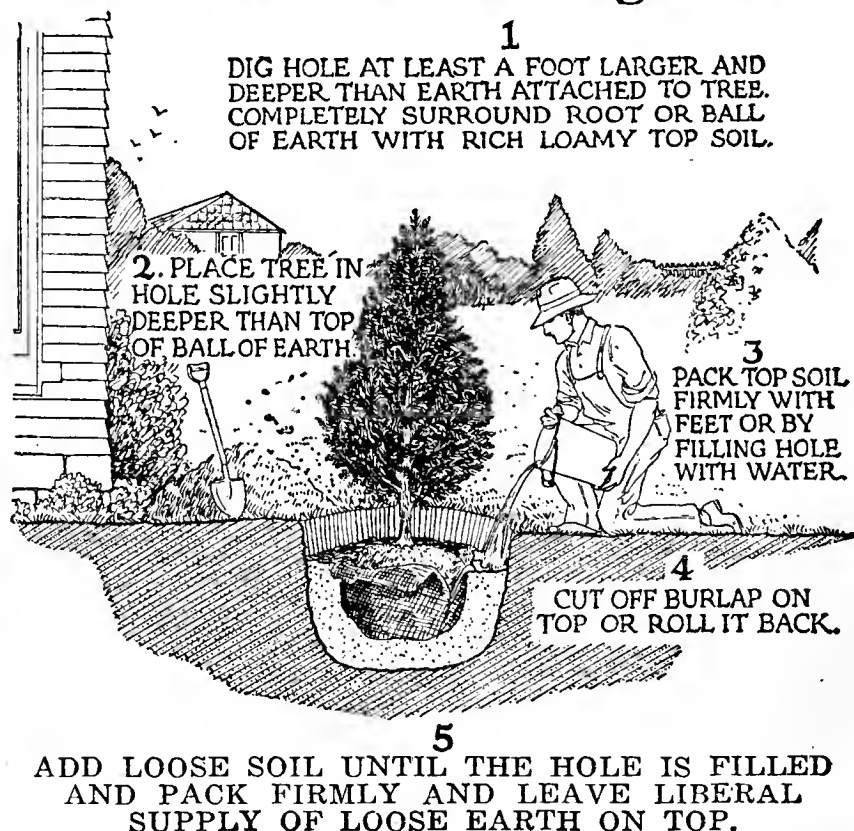
See No. 1 in illustration above. The most popular and showy of all Spruces. Its silver foliage, glistening in the sunlight, creates such a delightful appearance that it surpasses in beauty any other evergreen. It is very hardy, a good grower, will withstand severe winters and excessive moisture, and is very easily transplanted. When dormant the tree acquires a somewhat greenish cast, but as soon as the new growth makes its appearance, clothing it in a deeper cast of blue, the full beauty of this glorious tree can be appreciated to the utmost. Our price for Balled and Burlapped, 18-24 in., selected, true-blue specimens, only \$3.00 each; or 3 for \$8.25.

## Concolor Fir (Abies concolor). Also known as "Silver Fir" and "White Fir."

It is the showiest of all Firs, because it is the nearest to blue. One of the most attractive evergreens in winter. It retains its lower branches, has no insect enemies, and is the best Fir tree to withstand heat and drought. Its large, flat leaves, thickly disposed on the branches, are very noticeable, giving it a dignified appearance. No evergreen planting is complete without it. Our price for Balled and Burlapped, 18-24 inch trees, three times transplanted, \$3.00 each; or 3 for \$8.25.

**Austrian Pine (Pinus nigra).** The leaves are two in a sheath, straight and slender, from 4 to 5 inches long, and of such a deep rich green color that it is known in some parts of the world as the "Black Pine." One of the best evergreens for city planting, coal gas and smoky atmospheres having no effect on its growth. Equally satisfactory for seashore planting and for inland. When planted in the open, diameter of the branchspread often nearly equals its height. We advocate the Austrian Pine wherever a strong, hardy evergreen is desired. Our price for Balled and Burlapped, 24-30 inch trees, twice transplanted, only \$1.50 each; or 3 for \$4.00.

## How to Plant Evergreens



Concolor Fir.

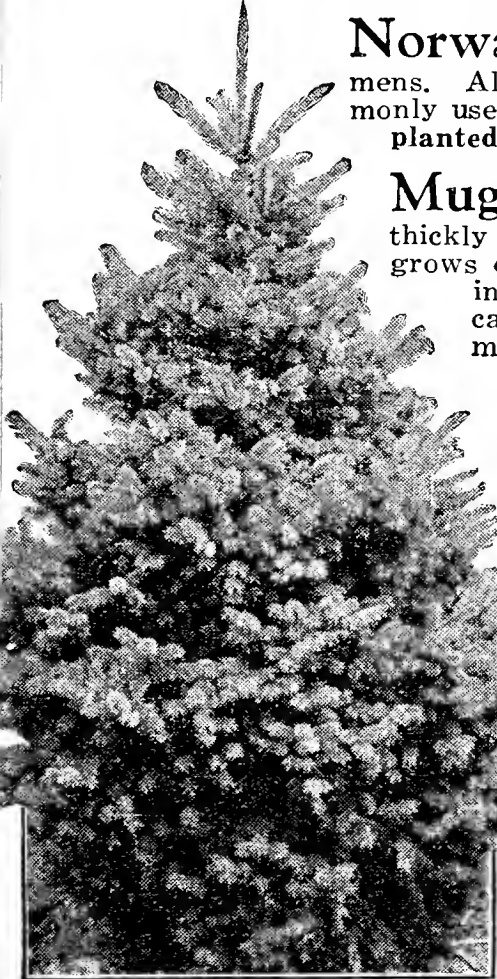


**Pfitzer's Juniper** (*Juniperus chinensis* Pfitzeriana). This remarkable tree is today in the front rank of ornamental evergreens. Its great popularity is due to its ability to thrive in all parts of the country and under almost any conditions of soil or exposure. An important tree in the far South and also a perfect grower in extremely cold sections. One of the few evergreens that will stand considerable shade. Color is deep green, with a grayish cast, and having a strong, vigorous type of foliage. Should be in every evergreen planting. Our price for Balled and Burlapped, 18-24 inch trees, twice transplanted, only \$2.00 each; or 3 for \$5.50.



Pfitzer's Juniper.

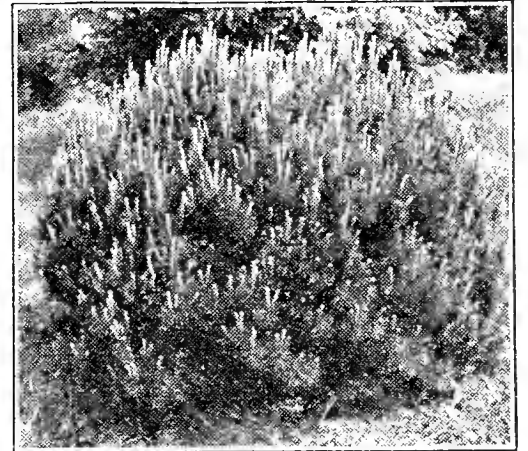
**Black Hills Spruce** (*Picea canadensis* Albertiana). The hardiest of all Spruces—symmetrical, compact and bushy in habit of growth; in fact, the very smallest trees soon form round, sturdy, compact bodies. The foliage varies from green to bluish tint and all trees are remarkable for their bright, fresh color. Being rather spreading in habit, it is used mainly for individual specimens, for background borders, and in places away from buildings. However, it is a slow grower, so can remain in close quarters for several years, and is often seen in foundation plantings. Our price for Balled and Burlapped, 12-18 inch trees, twice transplanted, only \$1.50 each; or 3 for \$4.00.



Black Hills Spruce.

**Norway Spruce** (*Picea excelsa*). A lofty, noble tree of open, pyramidal habit, exceedingly picturesque. Very popular in evergreen groups and as single specimens. Also one of the best evergreens for hedges. Norway Spruce is one of the kinds most commonly used for Christmas trees. Our price for Balled and Burlapped, 18-24 inch trees, twice transplanted, only 80c each; or 3 for \$2.25.

**Mugho Pine** (*Pinus mughus*). Genuine true dwarf type. Growth is dense and plants are thickly covered with heavy, dark green needles. It never grows over 4 to 5 feet tall, but spreads out 6, 8 or more feet in diameter when full grown. By annual shearing it can be kept as small as desired. Does not have one main stem or trunk, but numerous stems which branch out close to the ground, spreading horizontally and then turning upward in even, regular growth. Color is deep green in summer and winter. It is free from insects or pests of any kind and will grow in almost any location, being fairly tolerant of shade. Without question the outstanding dwarf evergreen for all-around uses. Our price for Balled and Burlapped, 15x15 inch spread, three times transplanted trees, only \$2.00 each; or 3 for \$5.50.



Mugho Pine.

**Pyramidal Arbor-Vitae** (*Thuja occidentalis pyramidalis*). A densely columnar type, most compact and erect of all the Arbor-Vitae, and at 12 feet high averaging only 24 to 30 inches in diameter. Foliage a deep green, retaining color. Height when matured, 12 to 15 feet. The most popular pyramidal tree on the market. Balled and Burlapped, 24-30 inch trees, twice transplanted, \$1.50 each; or 3 for \$4.00.

**American Arbor-Vitae** (*Thuja occidentalis*). Of erect, broadly pyramidal habit, with soft bright green foliage, dense from ground up. Grows rapidly, and soon forms a most beautiful tree for any purpose. Is very hardy and dependable in any situation, although a moist location is preferred. Like other types of Arbor-Vitae, the American can be trimmed at will, or even closely sheared when sufficiently developed to present formal lines. Our price for Balled and Burlapped, 18-24 inch trees, twice transplanted, only 90c each; or 3 for \$2.50.

**Woodward Arbor-Vitae** (*Thuja occidentalis Woodwardi*). This splendid globe Arbor-Vitae is rapidly becoming one of the most popular varieties. This is due to the fact that it maintains itself well under all conditions, and keeps the globe habit without trimming. Seldom attains a height of more than 3 feet. Foliage is dense, and of deep sea green shade. Our price for Balled and Burlapped, 12-15 inch trees, twice transplanted, only \$1.25 each; or 3 for \$3.25.

**Irish Juniper** (*Juniperus communis hibernica*). An erect and slender evergreen. It is formal and columnar in form. The foliage is deep green and very compact. When matured, this tree reaches a height of six to seven feet, but it is never over one and one-half feet in diameter. Much used in cemetery plantings, as well as in landscaping the home grounds. Balled and Burlapped, 18-24 in., twice transplanted trees, \$1.25 each; or 3 for \$3.25.



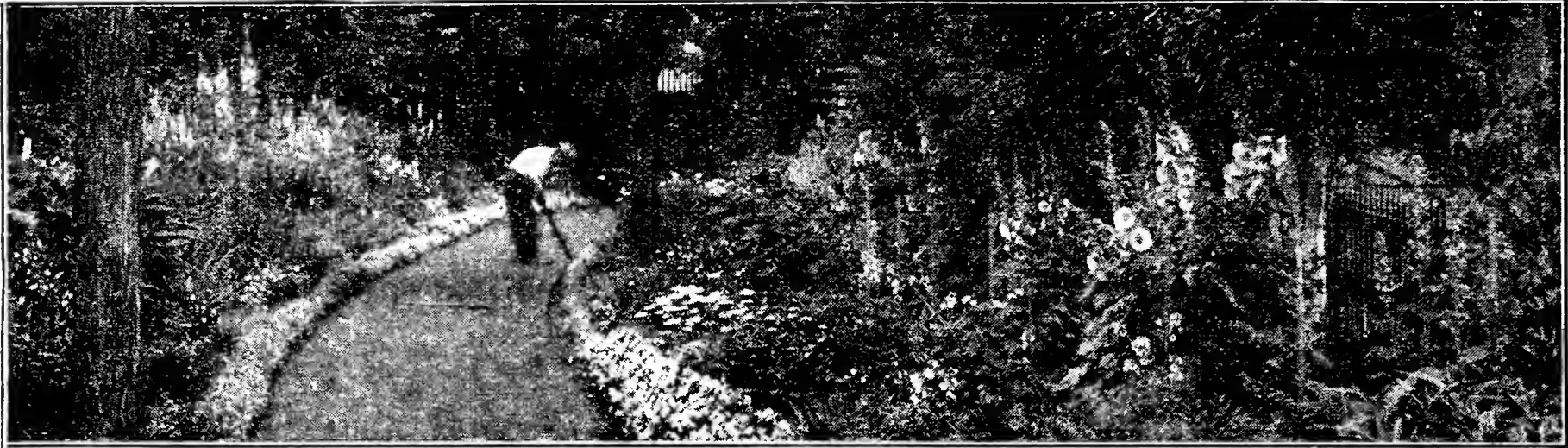
Irish Juniper.



Woodward Arbor-Vitae. Pyramidal Arbor-Vitae.

10% Discount on Evergreens When All Cash Accompanies Order.





# PERENNIALS

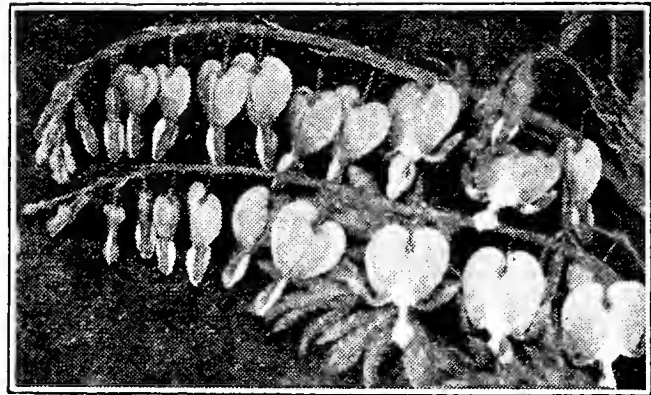
## Bleeding Heart

(*Dicentra spectabilis*). The old-fashioned Bleeding Heart which has so long been a favorite. A hardy perennial with heart-shaped rose-colored flowers in drooping spikes.

Beautiful finely cut foliage. Will grow in any climate under any conditions. Much used for forcing, and is at home in any part of the hardy border. Strong, field-grown plants, with 3 to 5 eyes, 2-year No. 1 stock, 45c each; 6 for \$2.40; or \$4.25 per doz.



Hibiscus.



Bleeding Heart.

## Chinese Lantern Plant

(*Physalis Francheti*). A novel and distinctive plant that should be a part of every garden planting. It is an ornamental variety of the Winter Cherry, forming dense bushes, about 2 feet high, producing freely its bright orange-scarlet lantern-like fruits, which can be cut and dried, in which shape they are used extensively for floral decorations during the winter. The attractiveness of the Chinese Lantern Plant for this purpose cannot be realized nor appreciated until a vase of the brilliant colored specimens has been viewed; but once seen and admired, they are never forgotten. Strong, 2-year, field-grown roots, 15c each; 3 for 40c; 6 for 75c; or 12 for \$1.25.



Hollyhock.

## Delphinium Belladonna

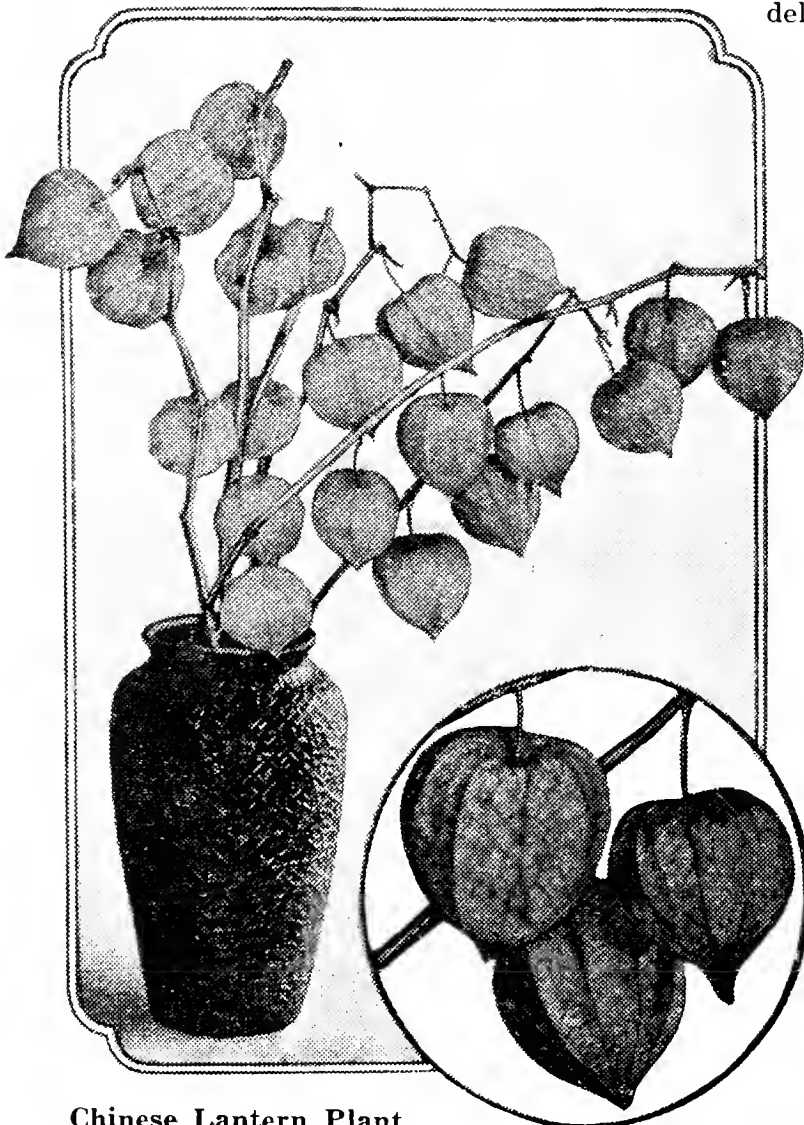
There is no family of perennials more in the public mind today than Delphiniums. When they bloom, from June till frost, their long, showy flower spikes protrude to a height of 3 to 4 feet. Belladonna is a magnificent sort with large spikes of the most delicate turquoise-blue. Our price for strong, 2-year, field-grown plants, 20c each; 3 for 50c; 6 for 95c; or 12 for \$1.75.

## Delphinium Bellamosa

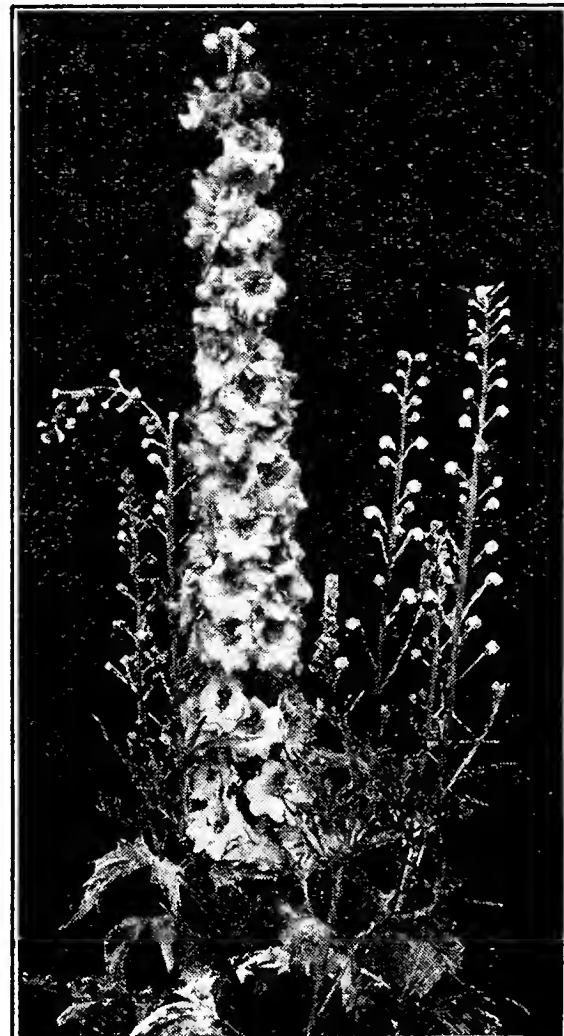
A very dark blue variety strikingly contrasted in connection with the azure shade of Belladonna. While either variety is attractive when planted singly, we recommend a combination of Belladonna and Bellamosa in all plantings. Prices for Bellamosa same as Belladonna above.

## Hibiscus

(Giant Flowering Marshmallow). An improved form of the native Marshmallow or Rosemallow, in which not only the colors have been intensified, but the size of the flowers greatly increased. Equally at home in all locations. Perfectly hardy and blossoms abundantly, blooming from early July until late September. The most beautiful and hardy of all herbaceous plants. We offer three distinct colors, all strong, first quality, two-year plants. Red, Pink or White with crimson eye. Be sure to specify colors wanted. Your choice, strong, 2-yr., No. 1 plants, 20c each; 6 for \$1.00; or 12 for \$1.75.



Chinese Lantern Plant.



Delphinium.

10% Discount on Perennials When All Cash Accompanies Order.

## Phlox

They add gay color to the garden all summer long, while other flowers come and go. Admired by all for their colorful beauty.

**B. COMTE.** Rich, satiny purple.

**BEACON.** Brilliant cherry red. Strong grower.

**MRS. JENKINS.** Pure white. One of the best. Free flowering.

**RIJNSTROOM.** Beautiful clear pink. Wonderful bloomer.

We have made our selection out of hundreds of varieties, and consider these kinds the best.

Your choice of any of the above four named varieties, strong, field-grown roots, only 25c each; 6 for \$1.25; 12 for \$2.00.

## Hollyhocks

"Queen of the Garden"—stately and picturesque. Always in great demand for showy backgrounds and tall borders. Densely set pillars ranging in height from 4 to 7 feet, in bloom throughout the summer. Our Hollyhocks are all double-flowering, and can be furnished in your choice of Red, White, Pink or Yellow. Strong, field-grown plants, only 25c each; 6 for \$1.25; \$2.00 per doz.

## Hardy Chrysanthemums

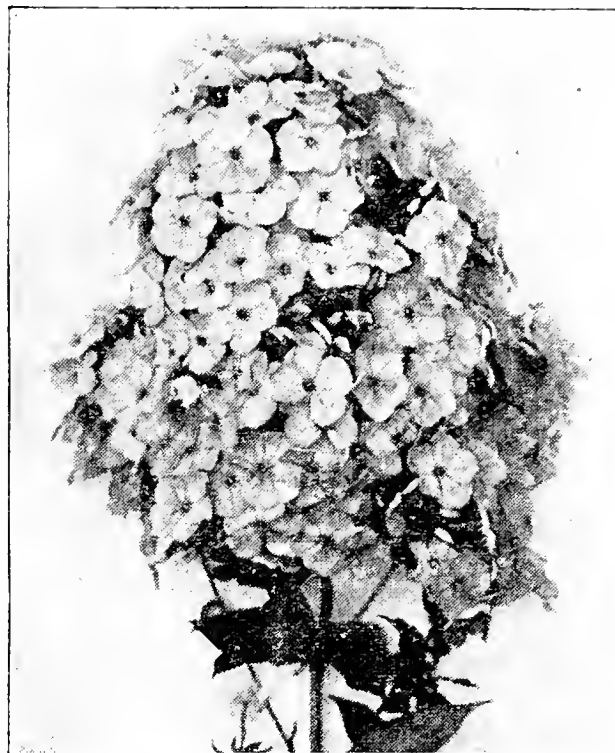
**Homestead.** Dark pink.

**India.** Copper-red.

**Snowchad.** Pure white.

**Golden Queen.** Yellow.

Your choice of any of the above four named varieties, strong, field-grown plants, 25c each; 6 for \$1.25; 12 for \$2.00.



Beacon Phlox.

## Regal Lily

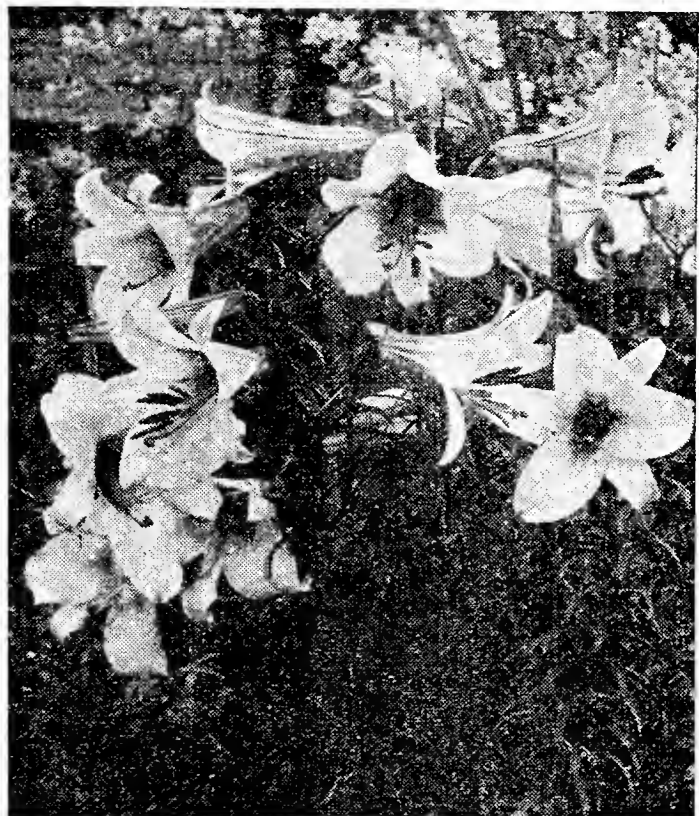
(*Lilium regale*). A magnificent new Lily from China. It is a vigorous grower, producing spikes from three to five feet high. The flowers are white, slightly suffused with pink, with a beautiful glow of canary-yellow at the center, which continues part way up the trumpet. Its perfume is exquisite; not oppressively heavy like some types. Starts blooming at the end of June, or early in July. This is a perfectly hardy Lily, and is one of the finest novelties offered in many years. Extra low price for large sized bulbs that will bloom this summer, only 20c each; 3 for 50c; or \$1.75 per doz.

## Tawny Day Lily

(*Hemerocallis fulva*). A good clump of this fine old Lily, when blooming in June and July, lights up the border superbly with many tall stems of coppery red, double blooms. Very hardy and persisting; they need no winter protection, and thrive in any good garden soil, preferring, however, a rich, moist loam. Our price for strong, 2-year, transplanted stock, only 10c each; 3 for 25c; or 12 for 85c.

## White Day Lily

(*Funkia subcordata*). Among the easiest of plants to manage. Grow to a height of 18 inches, with a wide circle of broad leaves. Flowers are large, beautiful waxy white, very fragrant, and borne in clusters on stems about 12 to 15 inches high. Their broad, massive foliage makes them attractive subjects for the border, even when not in flower. Succeed equally well in sun or shade. Our price for strong, 2-year, transplanted stock, only 30c each; 3 for 85c; or \$3.00 per doz.



Regal Lily.

## Gladiolus

All varieties are large flowering size, guaranteed to bloom the first year.

**ALICE TIPLADY.** Orange-saffron; flowers large and ruffled.

**ANNA EBERIUS.** Dark velvety purple with deeper throat. Very fine flower.

**CRIMSON GLOW.** Velvety crimson with deeper shading in throat.

**DELPHI.** Blooms of a rich, deep red. Very profuse bloomer.

**EARLY SUNRISE.** Tallest and largest. Flaming red with faint orange coating.

**EVELYN KIRTLAND.** Rosy pink, darker at edges, dimming to shell-pink at center.

**GIANT NYMPH.** Light rose-pink, with creamy yellow throat.

**GOLDEN MEASURE.** The best yellow "Glad" on the market today.

**HENRY FORD.** Dark purple, somewhat smoky. One of the newest and best purple.

**L'IMMACULEE.** Pure white. Very early.

**MARY PICKFORD.** Delicate white, throat finest soft sulphur.

**MRS. FRANK PENDLETON.** Salmon-pink, with blood-red blotches in throat.

**ROSE ASH (Ashes of Roses).** Red, shading into ashes of roses. Lower petals light yellow, speckled with ruby.

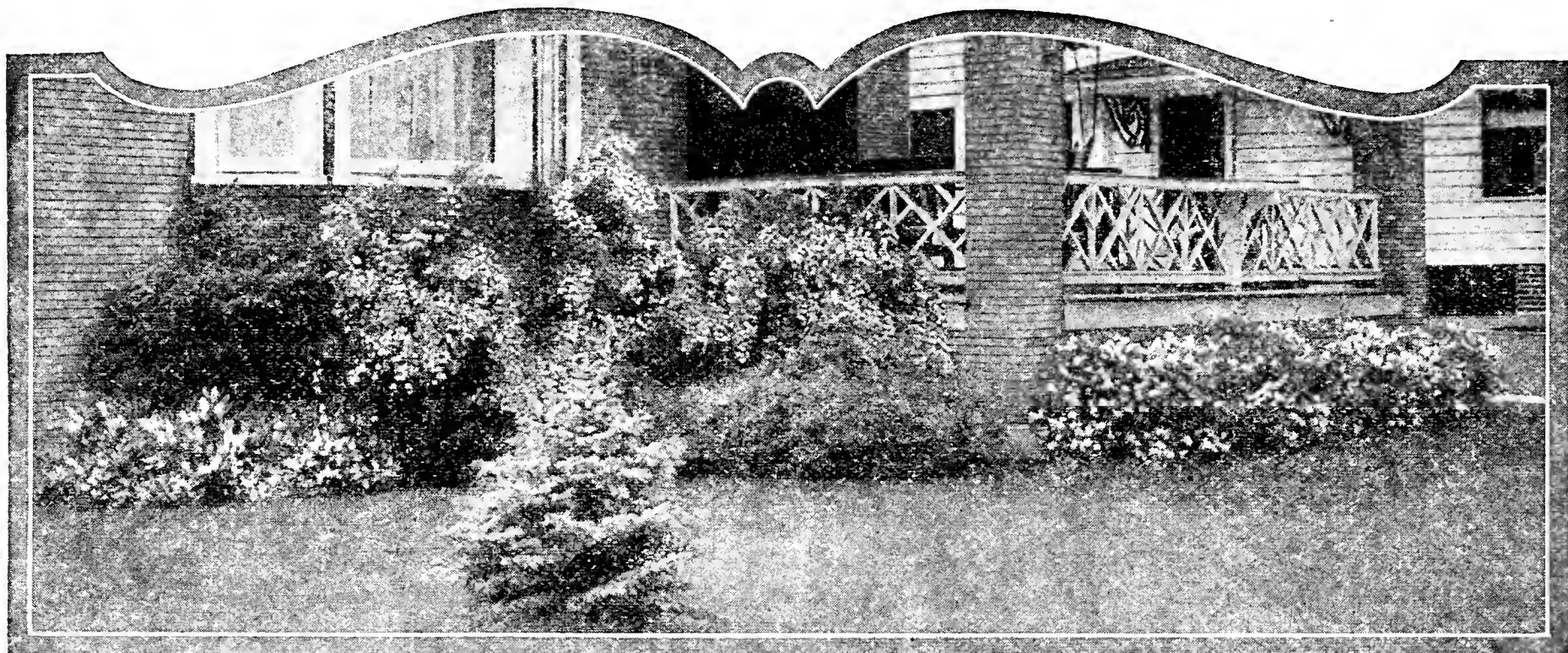
**SCHWABEN.** Soft, sulphury yellow. A beauty. Very free flowering.

Your choice of any of the varieties named above, 6c each; 12 for 65c; 100 for \$4.25, postpaid anywhere in the United States. These prices net, subject to no discount or free plant offer, and for cash with order only.

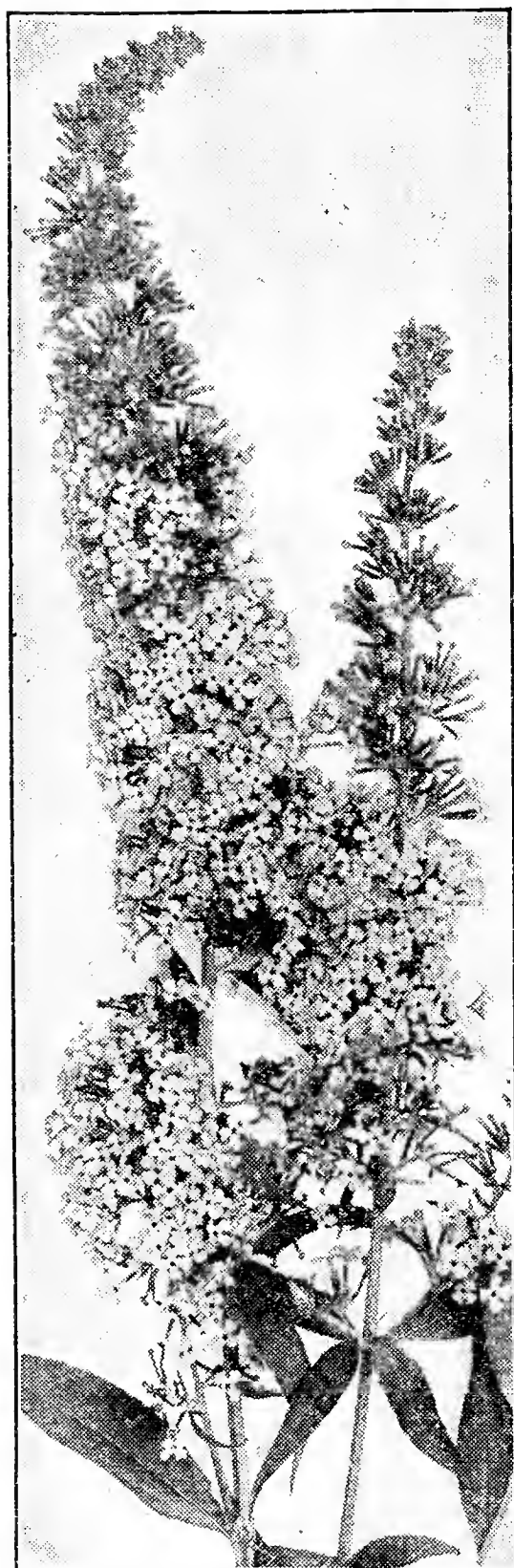


**Special** 55 Mixed Gladiolus, all colors, flowering size, only \$1.00; 110 bulbs for \$1.85. Postpaid anywhere in the United States. Price net, cash with order.





## BEAUTIFY YOUR GROUNDS WITH WHITTEN-ACKERMAN *Ornamental Shrubs*



Buddleia or Butterfly Bush.

A few dollars spent in this way will increase the value of your home hundreds of dollars. And think of the pleasure a well planted yard will give you!

**Althea** (Rose of Sharon). Beautiful shrublike tree blooming late in August and September with a profusion of large and brightly colored flowers, much like the Hibiscus in form. They attain ten to twelve feet in height, and make attractive specimens. Foliage particularly pleasing. Your choice of White, Purple, Red or Pink, 2-year, 18-24 inch size, 20c each; 6 for \$1.00; 12 for \$1.85; or \$16.00 per 100. Mixed colors only, 2-year, 18-24 inch, 15c each; 6 for 85c; 12 for \$1.65; or \$12.00 per 100.

**Buddleia** (Butterfly Bush, or Summer Lilac). One of the most admired and sought after of shrubs. Of quick bushy growth. When the lovely spikelike blooms appear in July, the shrub, which had probably died down nearly to the ground during winter, is now a perfect specimen of about five feet, radiating a delightful perfume and glowing with the tints and flower shape of the spring lilacs. Strong, 2-year, No. 1 bushes, 30c each; 6 for \$1.65; 12 for \$3.00; or \$20.00 per 100.

**Beauty Bush** (*Kolkwitzia amabilis*). See illustration on front cover. A wonderful new, and as yet, very rare ornamental shrub, originating in the wilderness of China. Lovely and graceful, and finer than any Weigela ever offered. Covered early in May with the utmost profusion of bloom. The individual flowers are rather small, lipped something like a foxglove, clear pink with brownish spots and veins. The flowers are produced along the entire length of the branches in clusters at the ends of the short, leafy shoots, and are borne in such profusion that the bush is one cloud of delicate pink. The tiny rose color buds are fascinatingly hooded with fuzzy jackets which remain to decorate the seed pods. The graceful habit of the bush, its year-round beauty in foliage and habit, its free-flowering qualities and pleasing color, combined with perfect hardiness make this one of the most beautiful and useful shrubs. We are now offering a larger grade for less money than ever before. Strong, 2-year, 15-18 in. size, 60c each; 3 for \$1.50.

### Deutzia, Pride of Rochester

Produces large, white flowers, tinged with rose. Vigorous grower, profuse bloomer. One of the earliest to blossom. Blooms hang in dainty bell or tassel-shaped flowers borne thickly in wreaths along their branches. Useful for specimen groups or background for other shrubbery. Very hardy and adapts itself to any type of soil. Strong, 2-year, 18-24 inch shrubs, 15c each; 6 for 75c; 12 for \$1.40; or \$11.00 per 100.



Deutzia, Pride of Rochester.



Althea, Rose of Sharon.

10% Discount on All Shrubbery When All Cash Accompanies Order.



**Deutzia Gracilis** (Slender Branched). Dwarfest growing of all Deutzias; dense and bushy. Its drooping branches are wreathed with pure white flowers in May. An excellent edging shrub, particularly attractive when studded with its covering crop of beadlike buds. Does very well in shade. A beautiful shrub that should be represented in every planting. Strong, 2-yr., 15-18 inch shrubs, 30c each; 6 for \$1.50; 12 for \$2.70; 100 for \$20.00.

**Deutzia Lemoine** Medium large flowers of pure white, borne in cone-shaped heads. This is the principal intermediate variety between dwarf and tall growing types, and for this reason is one of the most popular of the Deutzias. It attains about 4 feet in height, and is especially useful in partial shade. Strong, 2-year, 18-24 inch shrubs, 30c each; 6 for \$1.50; 12 for \$2.70; 100 for \$20.00.

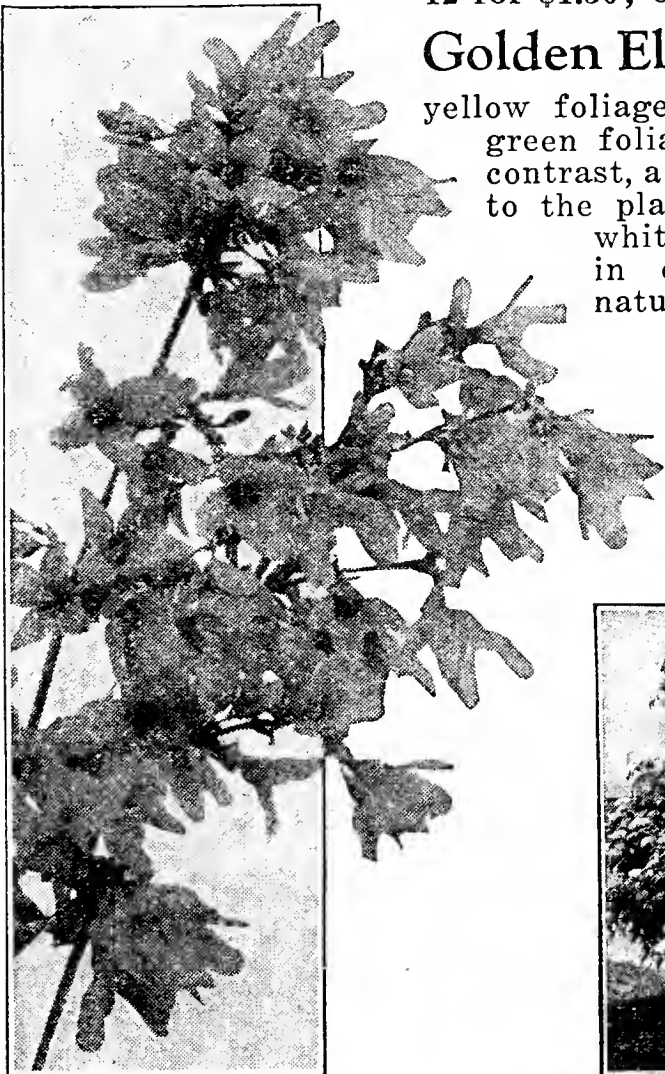
**Dogwood** (*Cornus paniculata*). One of the best native shrubs; free flowering; very handsome when in bloom, and with its white fruits on red peduncles in the fall, which attract great numbers of birds. The mass of highly colored branches enlivens the prevailing somberness of shrubbery in the winter. Excellent for use where extensive shrub groups are required in an expanse of green foliage. Strong, 2-year, 2-3 ft. size, 30c each; or 3 for 75c.

**Flowering Almond** (Pink). Early spring-flowering shrub, usually in full bloom before leaves appear. Growth dwarf and bushy, compact, with slender branches. Fine plants to use in grouping or for the lawn. Flowers are very showy, and produced in great abundance. 2-year, 18-24 inch bushes, 40c each; 6 for \$2.50; 12 for \$4.00.

**Forsythia Fortunei** An erect growing type with slender, upright branches. Fortunei grows the tallest and most slender of the Forsythias, and is consequently especially desirable for tall background. One of the best shrubs we know of for this purpose. Strong, 2-year, 18-24 inch shrubs, 15c each; 80c per 6; \$1.40 per 12; or \$11.00 per 100.

**Forsythia Intermedia** The earliest blooming. These splendid old shrubs light up the garden with glinting masses of yellow very early in the spring, and before the leaves appear. Their bright golden flowers often appearing before the snow is gone, vie with the crocus as harbingers of spring. Thrives in any locality. Strong, 2-year, 18-24 inch bushes, 13c each; 6 for 70c; 12 for \$1.30; or \$10.00 for 100.

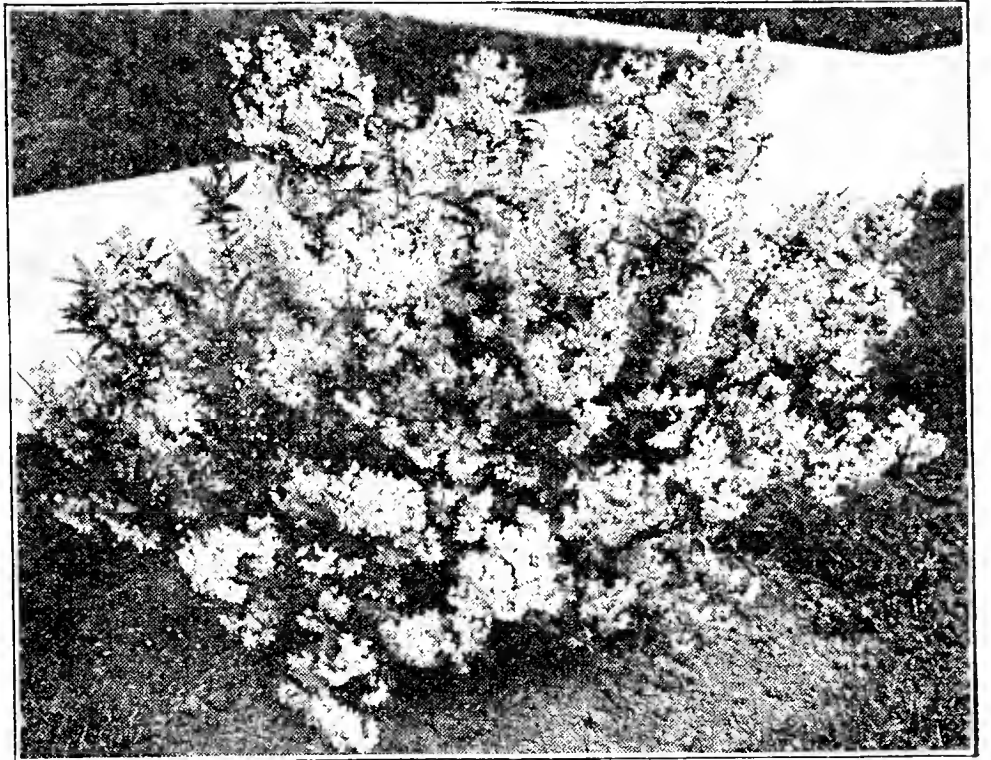
**Golden Elder** (*Sambucus nigra aurea*). A variety with golden yellow foliage. Planted among shrubs of green foliage, it forms a pleasing contrast, adding tone and character to the planting. The flowers are white, in flat-topped cymes, in early summer. Grows naturally 6 to 8 feet high, but should be pruned back severely each spring to secure denser and brighter foliage. Strong, 2-year, 2 to 3 ft. shrubs, 40c each; 6 for \$2.30; 12 for \$4.00.



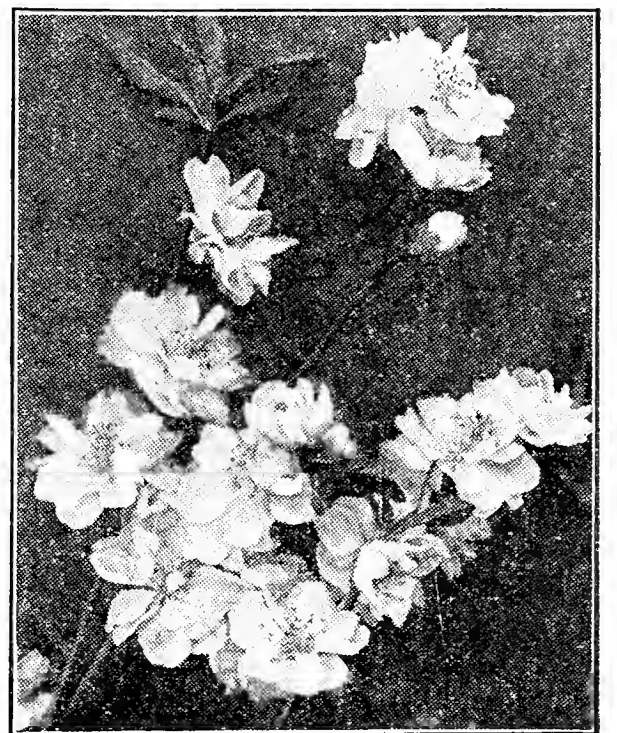
Forsythia.



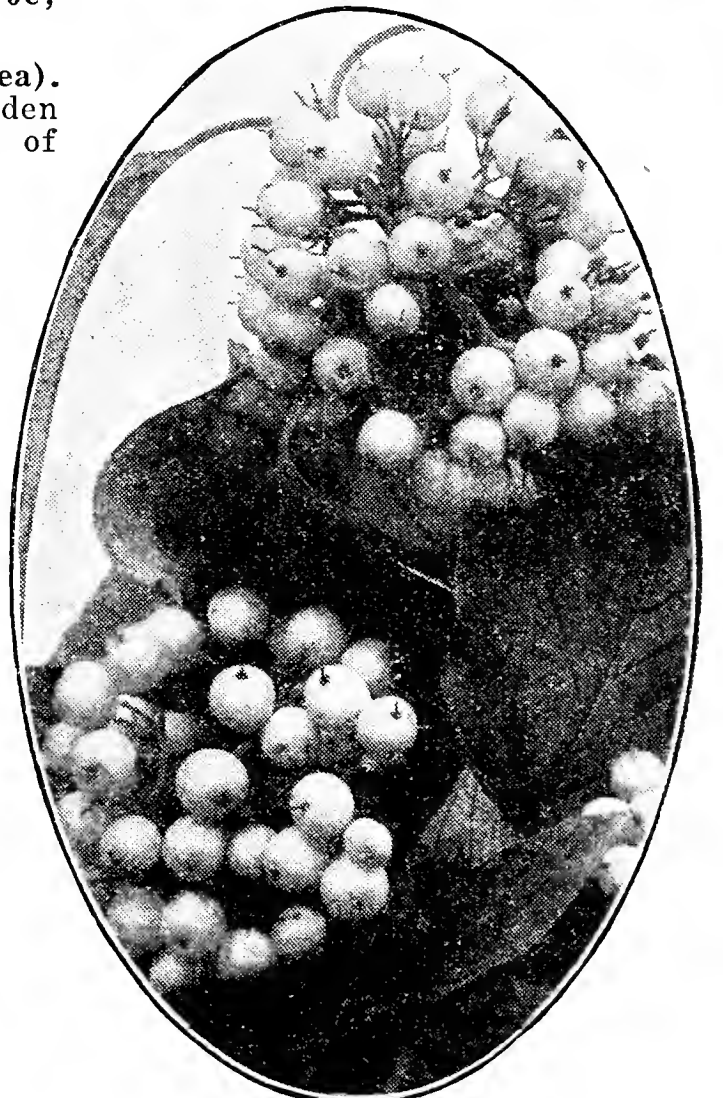
Golden Elder.



Deutzia Gracilis.



Flowering Almond.



Flowering Dogwood.

10% Discount on All Shrubby When All Cash Accompanies Order.





High Bush Cranberry.

**High Bush Cranberry** (*Viburnum opulus*). A magnificent shrub, of upright and spreading form, with smooth, light gray branches. The leaves are broad, oval, three-lobed and bright green. Produces small, white flowers which are borne in broad, flat clusters surrounded by a ring of large, sterile flowers. These are followed by very showy, scarlet berries, which cling to the bush all winter. Grows 8 to 10 feet high. Strong, 2-year, 18-24 inch bushes, 55c each; \$3.00 for 6; \$5.50 per doz.

### Honeysuckle, Pink Tartarian

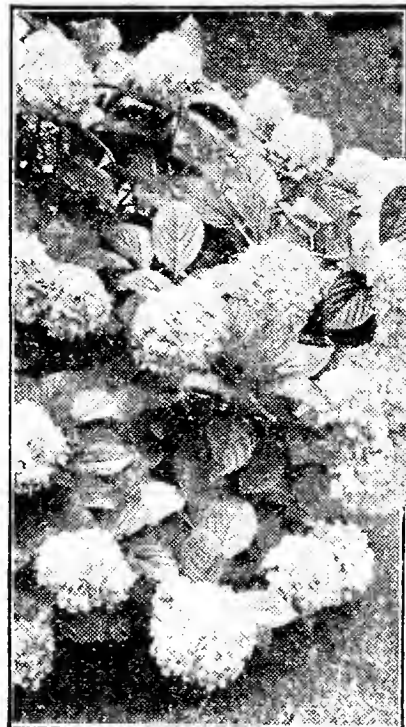
The finest and best known of the bush Honeysuckles. Has somewhat spreading branches, and bright green foliage. The flowers are of bright pink color, followed by red berries which ripen in midsummer and cling to the bush for several weeks. 2-year, 18-24 inch size, 15c each; 75c for 6; \$1.45 for 12; \$11.00 per 100.

### Honeysuckle, Tatarica Rubra

If you want a light crimson or red Honeysuckle, here it is. The darkest colored of them all. Similar in growth and foliage to Pink Tartarian Honeysuckle. A quite new variety and very noticeable. We have a limited supply of this variety, and are offering strong, 2-year, 24-30 inch bushes, at 30c each; 3 for 75c; or \$2.75 per doz.

**Hydrangea A. G.** (Hills of Snow). The flowers are similar to the familiar "Snowball" in appearance, with their large, flat clusters of bloom in June and July. The most hardy of the Hydrangeas, and especially useful for shady places. Excellent for solid low borders or in foundation plantings. Strong, 2-year, 18-24 inch bushes, 25c each; 6 for \$1.20; 12 for \$2.15.

**Hydrangea P. G.** The most conspicuous shrub in any collection during August and September. It is easy to grow, never fails to bloom the first season planted, and produces in abundance immense clusters of greenish white flowers, which gradually change to white, and later to a delicate pink. Valuable for winter decoration if flowers are allowed to dry on bush. Strong, 2-yr., 18-24 inch bushes, 25c each; 6 for \$1.20; 12 for \$2.15.



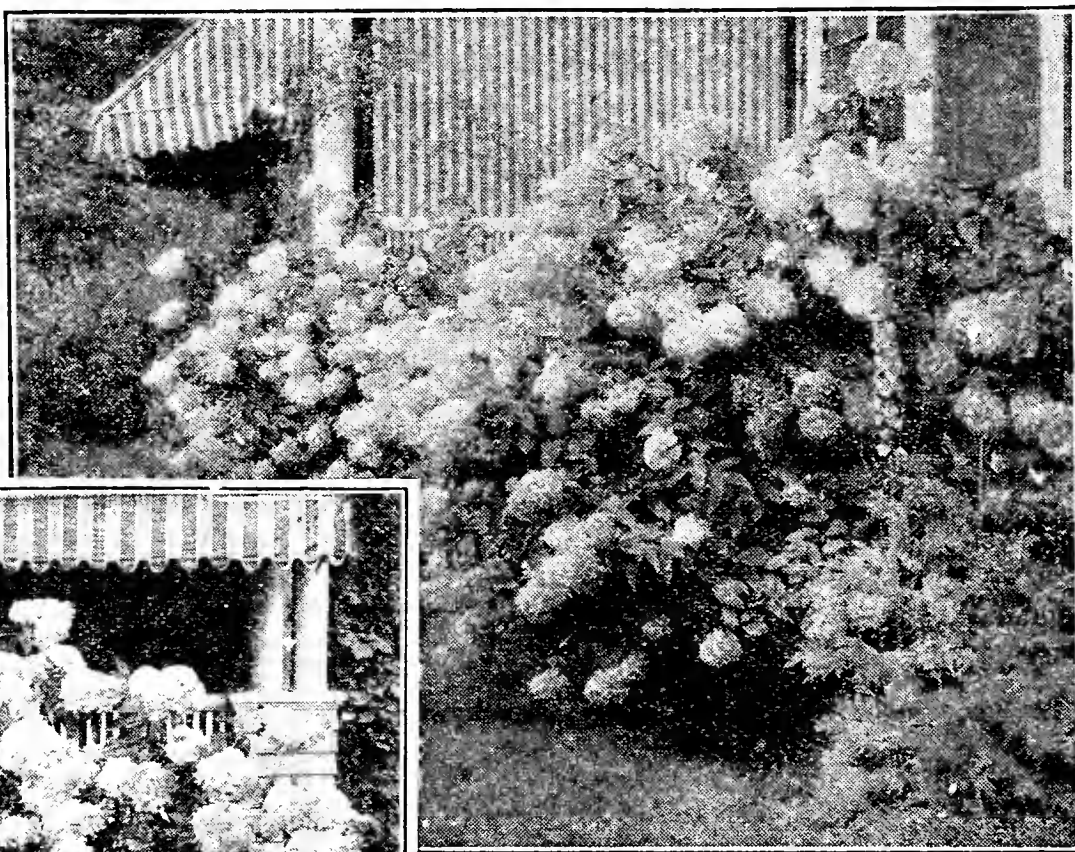
Hydrangea Arborescens.

25c each; 6 for \$1.20; 12 for \$2.15.

We are now growing Hydrangeas in large quantities, thereby making a substantial saving. Following our usual policy, we are passing this saving on to our customers in much lower prices.



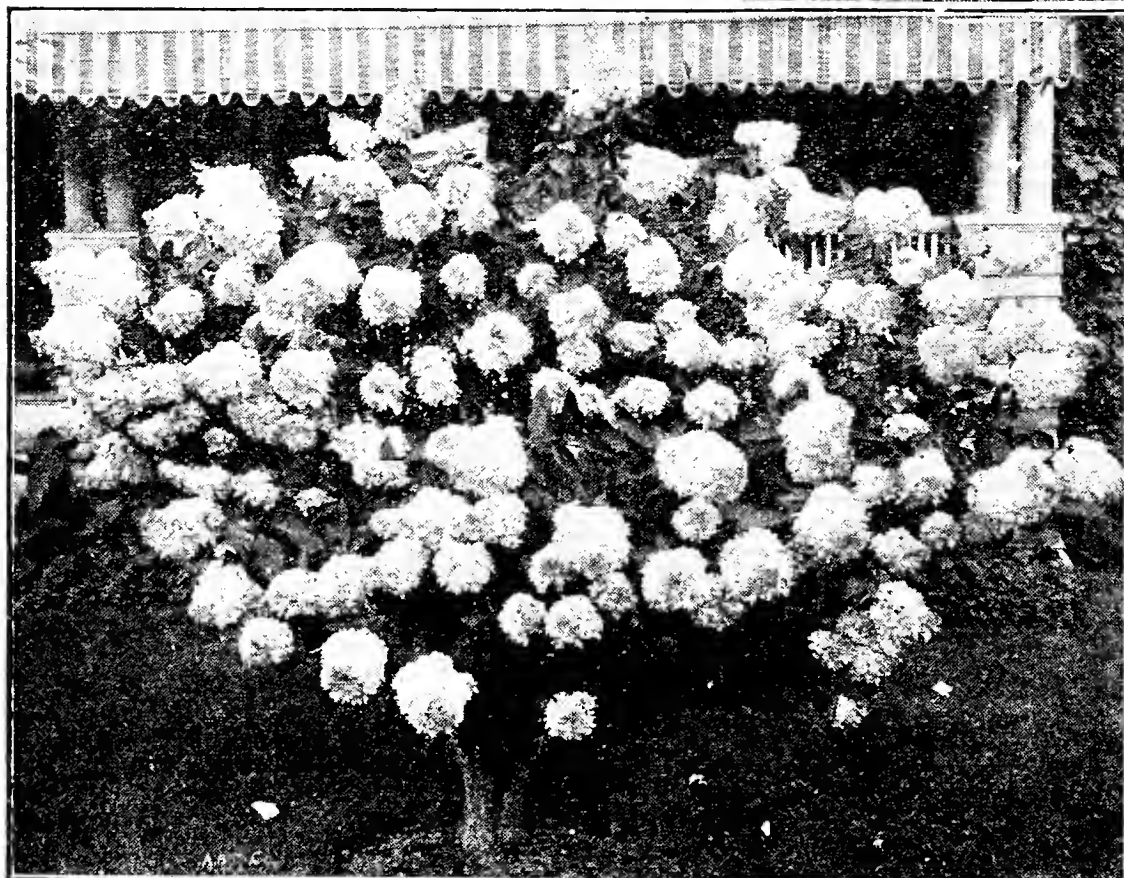
Pink Tartarian Honeysuckle.



Hydrangea paniculata Grandiflora.

## TREE FORM Hydrangea P. G.

Every one guaranteed to be of the true P. G. type. Beautiful, well developed trees, every one individually wrapped to reach you in good condition. Good roots and plenty of branches. Ready to jump right in and grow. We don't need to tell you where to plant them. They're beautiful anywhere. A bargain at the price we ask. Two-year, 4-5 ft., 75c each; 3 for \$2.10; or 6 for \$3.90.



Tree Form Hydrangea P. G.

10% Discount on All Shrubbery When All Cash Accompanies Order.




**Purple Lilac, Common** One has to travel far to find anything that can outclass the old-fashioned purple Lilac for sheer attractiveness, when in early spring its branches are a mass of gorgeous bloom and solid color, filling the air with its rich fragrance. Be sure to plant a few this spring. They grow fast, and will be blooming before you know it. Heavy, 2-3 ft. shrubs, 20c each; 90c per 6; \$1.65 per doz.; \$12.00 per 100.

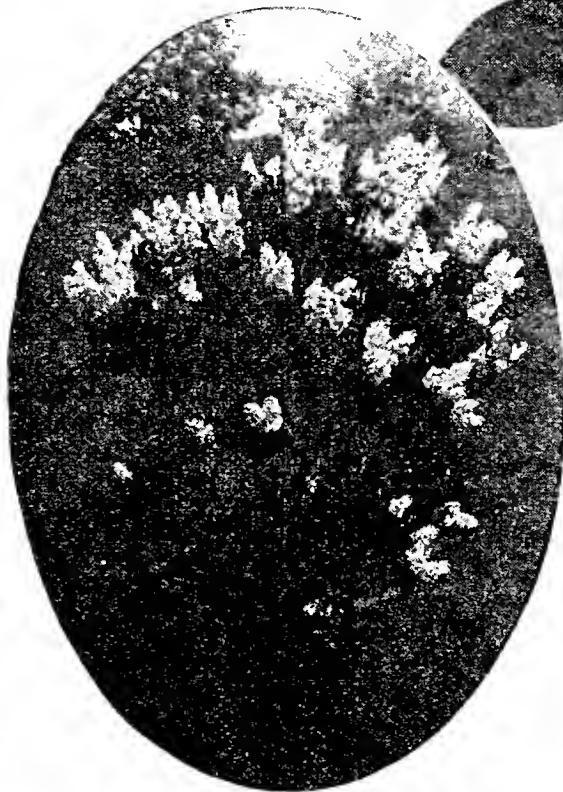
**Lilac, Persian Purple** A decided improvement over the common Lilac. A shrub with slender arching branches, attaining a height of 5 to 10 feet. The foliage is small, the flowers bright purple. Blooms in May and June. A much more profuse bloomer than the common, and does not sprout so much from the roots. We consider the Persian much preferable. Fine, 2-year, 2-3 ft. shrubs, 40c each; \$2.20 per 6; \$3.80 per doz.

**Philadelphus Glacier** A double flowering Philadelphus of an unusually attractive type. Flowers are a rich cream color, produced in thick clusters of six or seven, giving the effect of one enormous double flower. Only grows to a height of about five feet, and for this reason can be used to good advantage when taller varieties would be entirely out of place. Selected by us as one of the very best, and should be included in every home planting. Strong, 2-year, 2-3 ft. bushes, 25c each; 6 for \$1.30; 12 for \$2.40.

**Japan Quince** (Burning Bush). Very early in the spring this fine, attractive shrub is completely covered with dazzling scarlet flowers, followed by small, quince-shaped fruits that are quite fragrant. The foliage is a dark, glossy green. A very desirable shrub. The biggest bargain of the year. Large, blooming size plants at a price much lower than others usually ask for smaller stock. Strong, 3-year, 2-3 ft. bushes, 30c each; 3 for 75c; 6 for \$1.25; \$2.10 for 12.

Persian Purple Lilac. 

Common Purple Lilac. (Below).



Cloverdale, Ind.

Dear Sirs: Received the Spirea, Clematis and Evergreens I ordered from you all in first class condition. Never in my life did I ever get nursery stock from any nursery with such fine roots as the stock received from the Whitten-Ackerman Nurseries. Am more than pleased with them, and especially want to thank you for the 12 Flaming Giant which you sent free. Yours truly,

WALTER A. CORNS.

## Philadelphus Virginalis

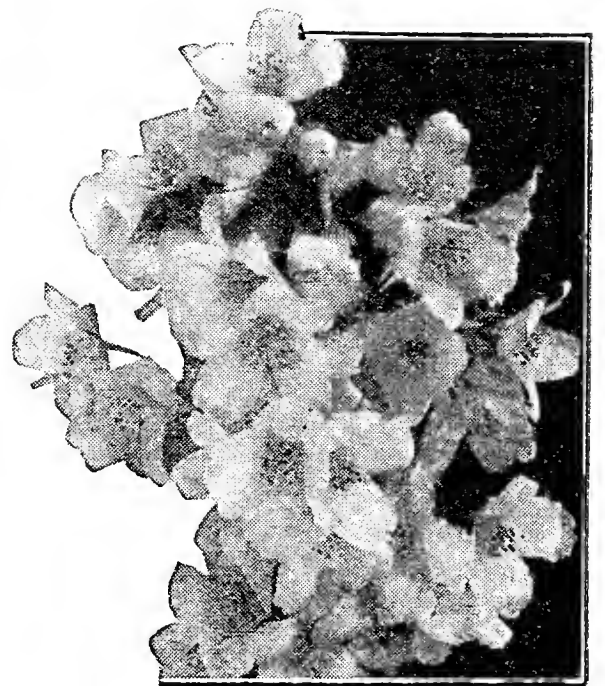
The wonderful new Mock Orange that is in great demand in all parts of the country. We consider this to be the most beautiful white flowering shrub that has been introduced for many years. It far excels any other Mock Orange in form and beauty. Virginalis has unusually large, semi-double blooms, pure white, sweetly scented, appearing in clusters of five to seven. Closely resembles a bride's bouquet of orange blossoms; ranks among the best for cutting. Blooms in June and continues over a long period. A vigorous, tall grower, used with striking effect as a hedge; also makes wonderful individual specimens. Heavy, 2-year, 2-3 ft. bushes, 50c each; 6 for \$2.75; \$5.00 for 12.

## Philadelphus Coronarius

A tall, hardy and vigorous bush. One of the best and most popular shrubs. Of good form, growing 8 to 10 feet tall. Blooms among the earliest, in very graceful sprays, the long branches being covered with a profusion of large, white flowers which are delightfully fragrant. 2-year, 2-3 ft. shrubs, 14c each; 6 for 75c; 12 for \$1.35; 100 for \$10.50.

### SPECIAL BARGAIN G

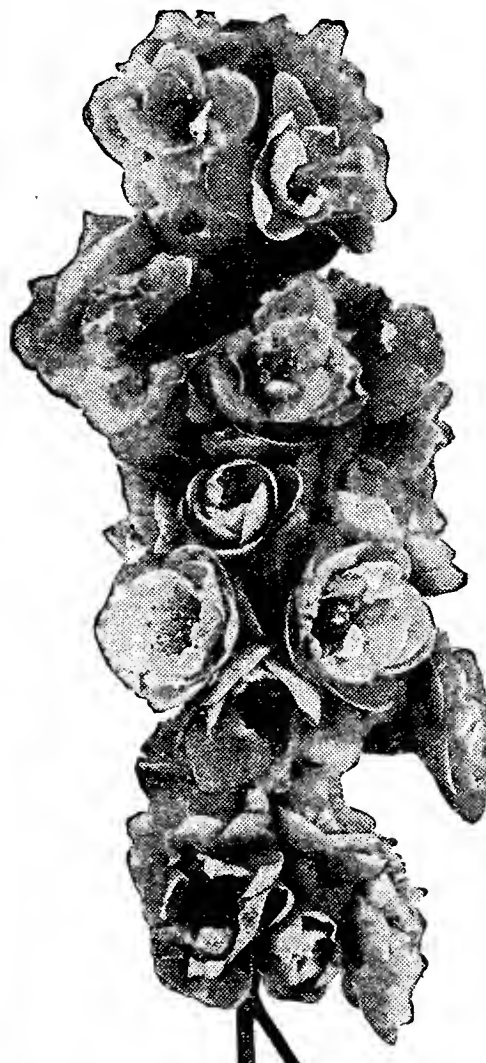
2 Japan Quince  
2 Philadelphus Virginalis  
2 Philadelphus Coronarius  
2 Purple Lilac  
2 Tree Form Hydrangea P. G.  
All for Only \$2.50 Net, Not Prepaid.



Philadelphus Coronarius.



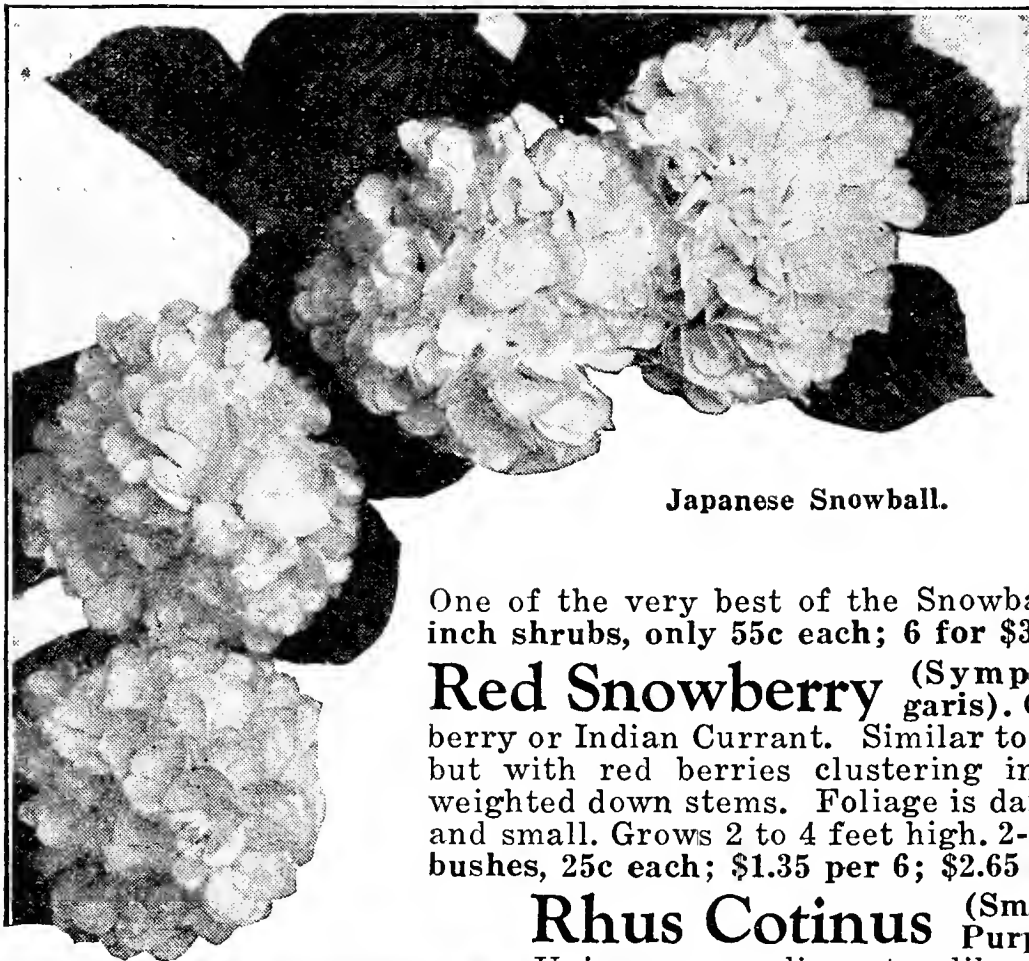
Philadelphus Virginalis.



Japan Quince.

Big Additional Discount on Early Cash Orders. See Page 3.





Japanese Snowball.

One of the very best of the Snowballs. 2-year, 18-24 inch shrubs, only 55c each; 6 for \$3.00; \$5.40 per doz.

**Red Snowberry** (*Symphoricarpos vulgaris*). Often called Coralberry or Indian Currant. Similar to White Snowberry, but with red berries clustering in ropes along the weighted down stems. Foliage is dark, close set, and small. Grows 2 to 4 feet high. 2-yr., 18-24 in. bushes, 25c each; \$1.35 per 6; \$2.65 per doz.



Red Snowberry.

### Rhus Cotinus (Smoke Tree or Purple Fringe).

Unique, spreading, treelike shrub with large leaves. Overhung in midsummer by cloudlike masses of mistlike flowers having the appearance of smoke. Foliage changes to a brilliant red and yellow in autumn. Good as a single specimen on the lawn, or to mass with tall shrubs. Good, 2-year, 18-24 inch specimens, 50c each; 6 for \$2.75; 12 for \$5.00.

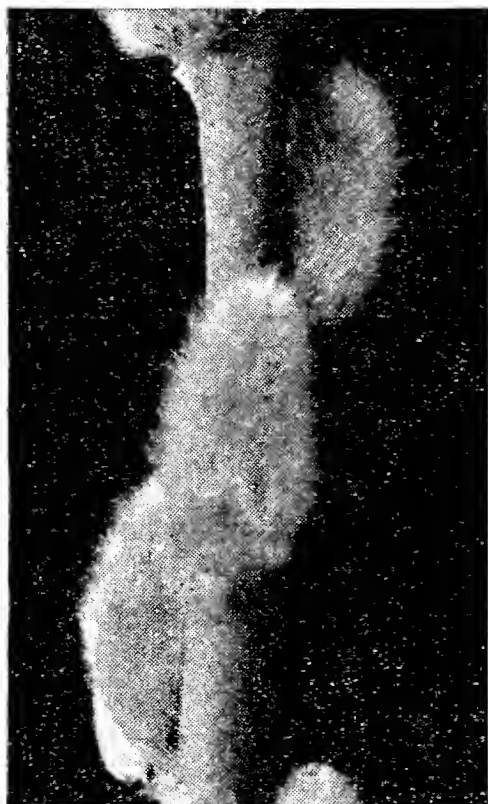
### Common Snowball

(*Viburnum opulus sterile*). The well known, common Snowball. An old favorite, and without doubt one of the best of the flowering shrubs. All of the flowers are sterile and radiant, and appear in numerous, compact balls. As specimen plants the Snowballs have no rivals, and for grouping and massing make possible many charming effects. Heavy, well branched, 2-year, 18-24 inch bushes, 45c each; 6 for \$2.40; 12 for \$4.25.

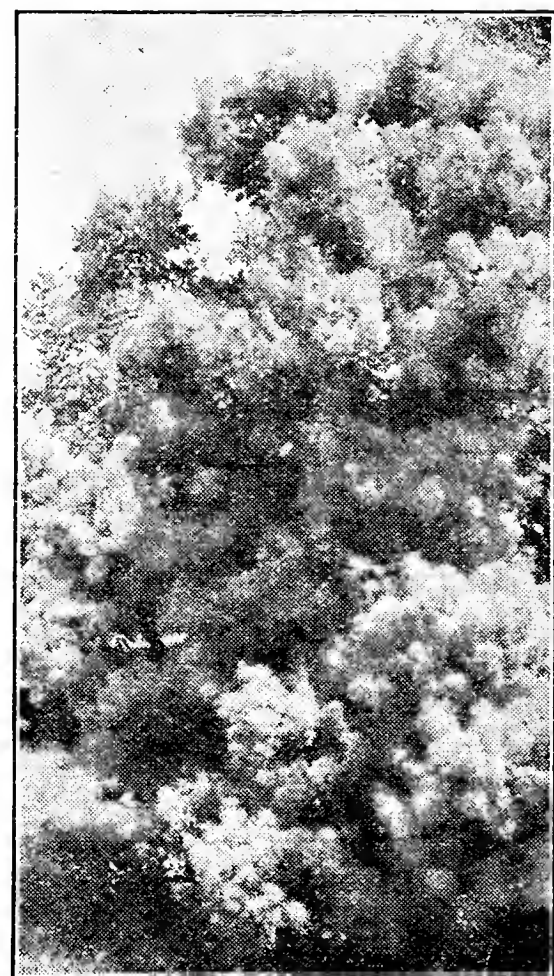
**Snowberry** (*Symphoricarpos racemosus*). A desirable shrub with small, pink flowers, followed by large, white, waxlike berries, which hang on the plant through most of the winter. Is very showy and succeeds everywhere. Of special value for planting in densely shaded places, where few other shrubs will grow. Grows to a height of 3 to 4 feet. 2-yr., 18-24 inch plants, 25c each; \$1.35 per 6; \$2.65 per doz.

### Pussy Willow

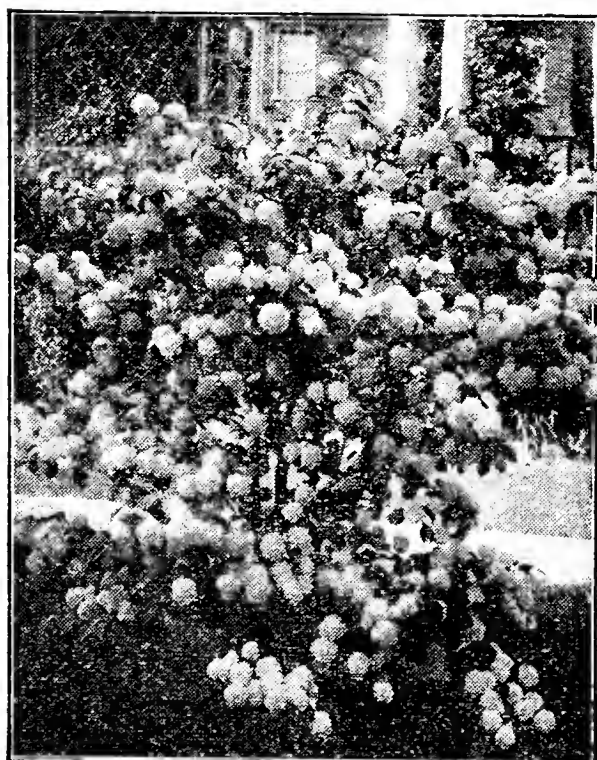
(*Salix discolor*). A large, treelike shrub with attractive leaves two inches long by an inch wide. Its popular appeal is the conspicuous silky catkins which bud in the fall and make such delightful, springlike bouquets just as the snow is melting away. Pussy Willow should be a part of every garden planting. We offer strong, 2-yr., 3-4 ft. bushes at an unusually low price of 30c each; 6 for \$1.60; \$3.00 per doz.



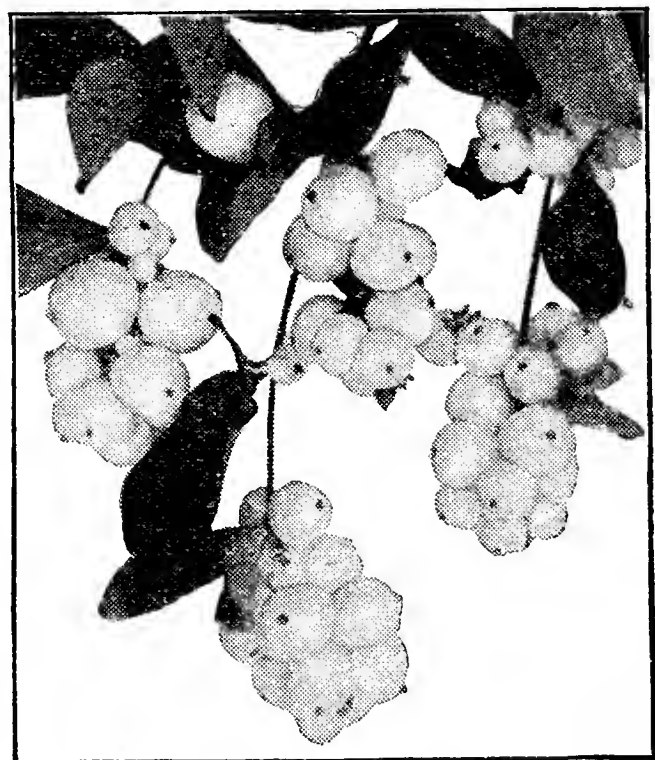
Pussy Willow.



Smoke Tree.

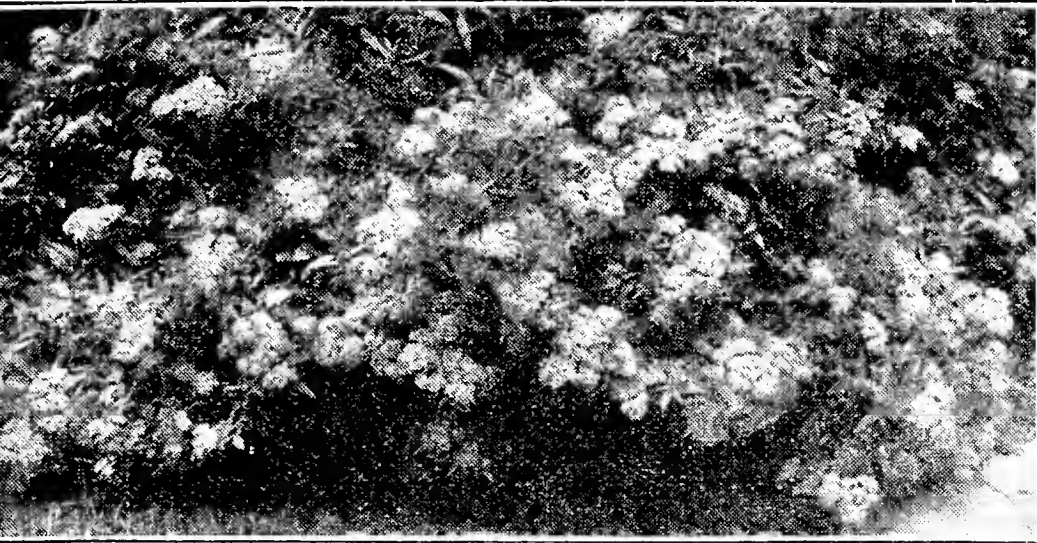


Common Snowball.



White Snowberry.





Spirea Callosa Rosea.

**Spirea Billiardi** A grand shrub for group or mass planting. Has dense spikes of rose-pink flowers that crown sparsely twigged, erect branches. Very pretty and showy; also an excellent cut flower. Blooms from July to September. Grows four to five feet high. One of the most attractive of all the Spireas. Strong, 2-year, 18-24 inch bushes, 25c each; 6 for \$1.25; 12 for \$2.40; \$20.00 per 100.

**Spirea Anthony Waterer** A dwarf variety, growing 15 to 20 inches high, covered with large heads of crimson flowers. Foliage is very handsome, being variegated with creamy white or yellow. If flowers are removed as they fade, it will cause the plant to keep up a continuous bloom until freezing weather occurs. Strong, 2-year, 15-18 inch shrubs, 35c each; 6 for \$2.00; 12 for \$3.75.

**Spirea Aurea** (Golden Spirea). A strong, upright grower, attaining a height of 8 to 10 feet, although the branches are loaded with a mass of bloom in June that makes the branches droop somewhat. The young foliage is a bright yellow, changing to golden bronze in the autumn. Our price for strong, 2-year, 18-24 inch bushes, only 25c each; 6 for \$1.25; 12 for \$2.40; \$20.00 per 100.

**Spirea Callosa Rosea** A dwarf Spirea, producing large flat clusters of reddish pink flowers nearly all summer. An especially desirable Spirea on account of its long blooming habit. Strong, 2-year, 12-18 inch bushes, 25c each; 6 for \$1.25; 12 for \$2.00; \$15.00 per 100.

**Korean Spirea** (*Spirea Trichocarpa*). A handsome new shrub which has been acclaimed the best of all the Spireas. Grows 4 to 6 ft. tall, and forms a big, dome-shaped bush covered in its season with large, rounded clusters of snowy flowers marked with darker eyes. It is very hardy, and is most attractive in habit and foliage, even when not in bloom. It is more robust and blooms two weeks later than the familiar Spirea Van Houttei and is far more desirable. It retains its beautiful glossy green foliage late into the autumn.

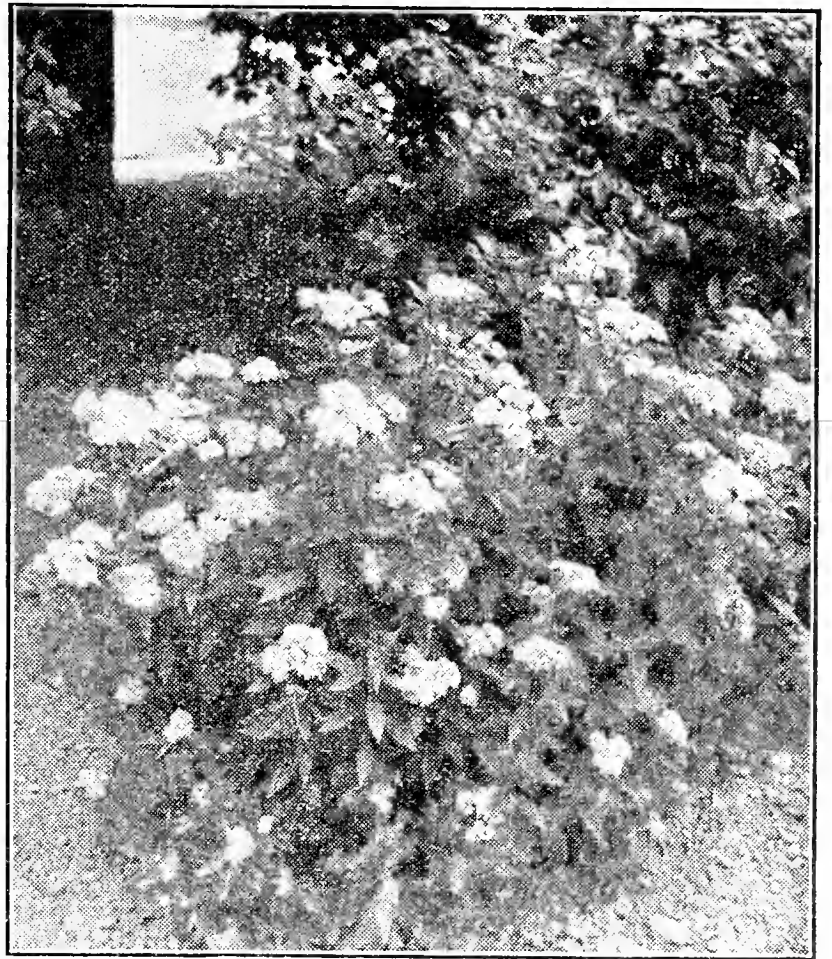
Our price for strong, 2-year, 18-24 inch bushes, only 55c each; 6 for \$3.00; 12 for \$5.50.

## Spirea Van Houttei

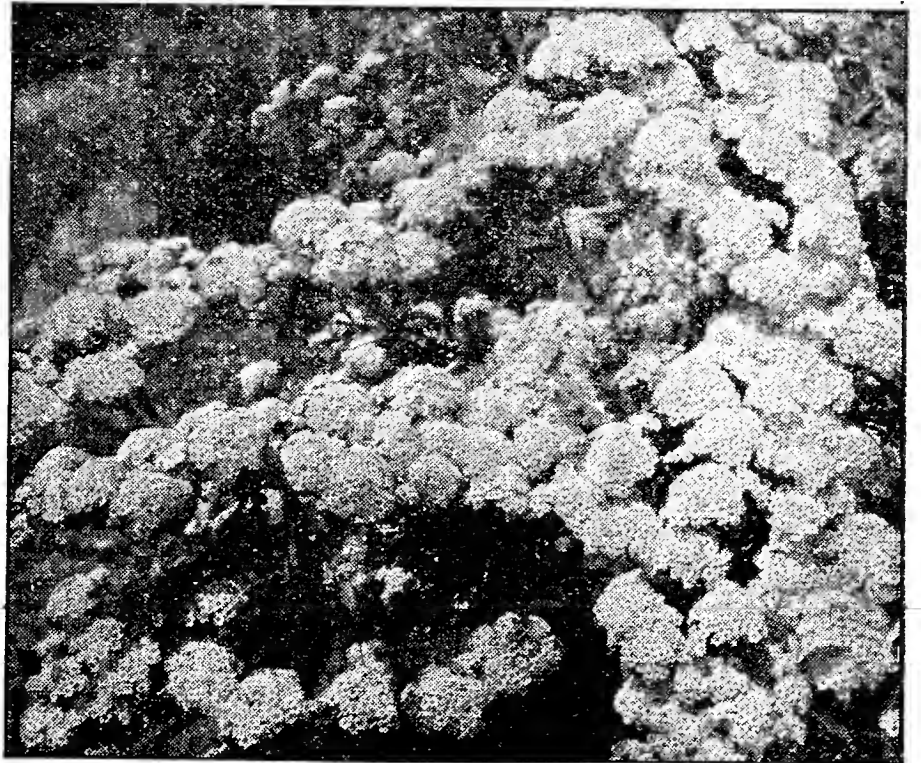
Finest of all the Spireas, giving a most graceful appearance even when out of bloom. The flowers are pure white, and borne in dense clusters along the whole length of the branches. Excellent as a hedge plant or for grouping with other shrubs. Well branched, 2-year, 18-24 inch bushes, 14c each; 6 for 75c; 12 for \$1.35; 50 for \$5.50; \$10.00 per 100. Heavy, 2-3 ft. bushes, 20c each; 6 for \$1.05; 12 for \$1.80; \$7.00 for 50. Extra large, 3-year, 3-4 ft. bushes, 30c each; 6 for \$1.50; 12 for \$2.40; \$9.00 per 50.



Spirea Billiardi.



Spirea Anthony Waterer.



Korean Spirea.



Spirea Van Houttei.





Weigela Candida.

## Weigela Candida

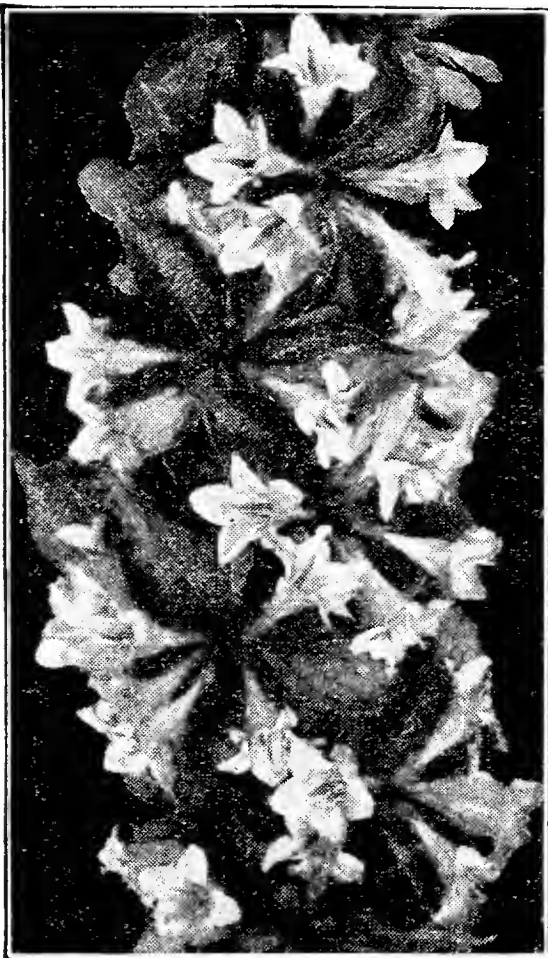
A choice variety growing to a height of 4 to 6 feet. Blooms in profusion during June and to some extent all summer. Flowers are pure white. Strong, 2-year, 18-24 inch bushes, 25c each; \$1.35 for 6; \$2.50 per doz.

## Weigela Eva Rathke

A charming new variety. The most distinct and one of the most attractive. Of smaller growth than the other Weigelas, only reaching a height of 3 to 4 feet, and spreading in character. Flowers are a brilliant crimson, and when blooming in June is exceedingly showy. Blossoms twice in one season. Strong, 2-yr., 18-24 inch bushes, 40c each; 6 for \$2.20; \$3.80 per doz.



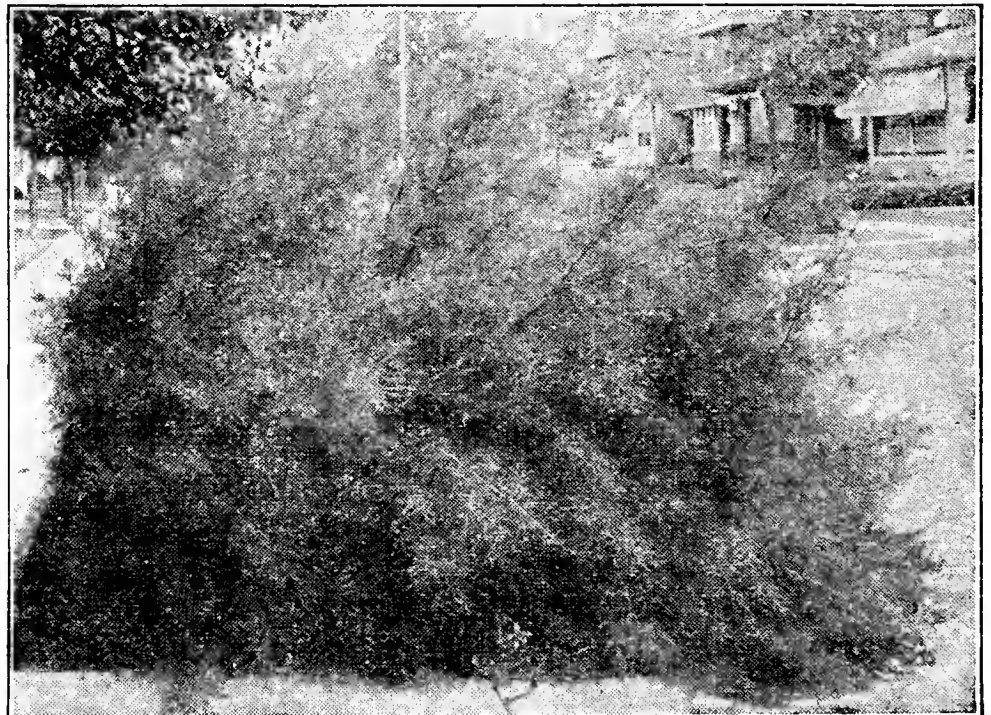
Weigela Eva Rathke.



Weigela Rosea.

**Weigela Rosea** This is one of the most popular of all the Weigelas. A tall growing, vigorous sort with deep pink flowers, trumpet shaped, that are borne thickly along the stem in greatest abundance during June and more sparingly at intervals throughout the summer. 2-year, 18-24 inch plants, 20c each; \$1.10 for 6; or \$1.90 per doz.

**Tamarix Africana** Tall shrubs, 8 to 10 feet tall, fine, feathery foliage like the Juniper. Small, unusually bright pink flowers, in slender racemes in April and May. Splendid for planting in damp or other places. 2-year, 18-24 inch specimens, only 25c each; \$1.35 per 6; \$2.50 per doz.



Tamarix Africana.

## Stop! Look!

### BARGAIN H

- 1 Weigela Candida
- 2 Weigela Rosea
- 1 Weigela Eva Rathke
- 1 Tamarix Africana

Only \$1.00 Net, Postpaid in the United States.

### BARGAIN J

- 3 Hydrangea P. G.
- 6 Spirea Van Houttei
- 6 Japanese Barberry, 1-yr. hedging

Only \$1.35 Net, Postpaid in the United States.

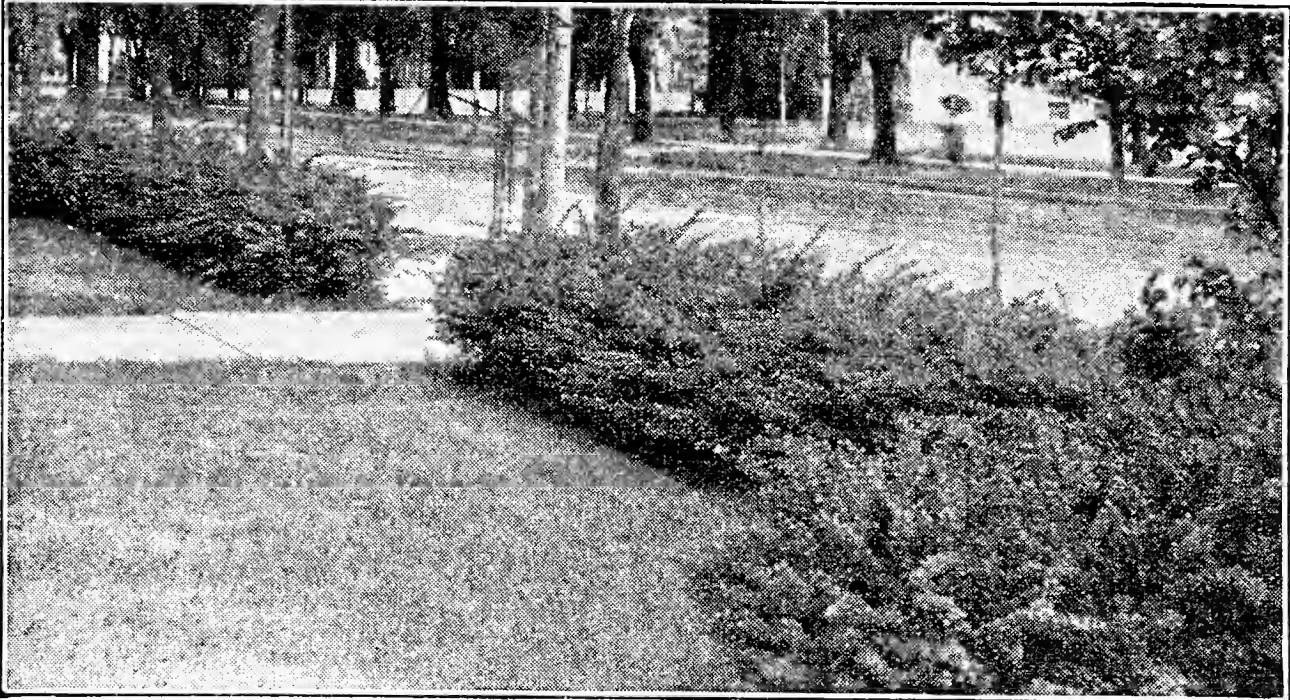
All Special Bargains are Net, Subject to No Discount or Premium Offer, and for Cash with Order Only.

10% Discount on All Shrubbery When All Cash Accompanies Order.



# HEDGE PLANTS

Your home will not be modern and complete without a green, growing hedge. Now is the time to tear down your old iron and board fences and get started with an attractive hedge. Our prices are lower than ever before. We have a wonderful stock of extra heavy two-year-old plants of all varieties listed below. These kinds are the best known and most popular for hedging purposes.



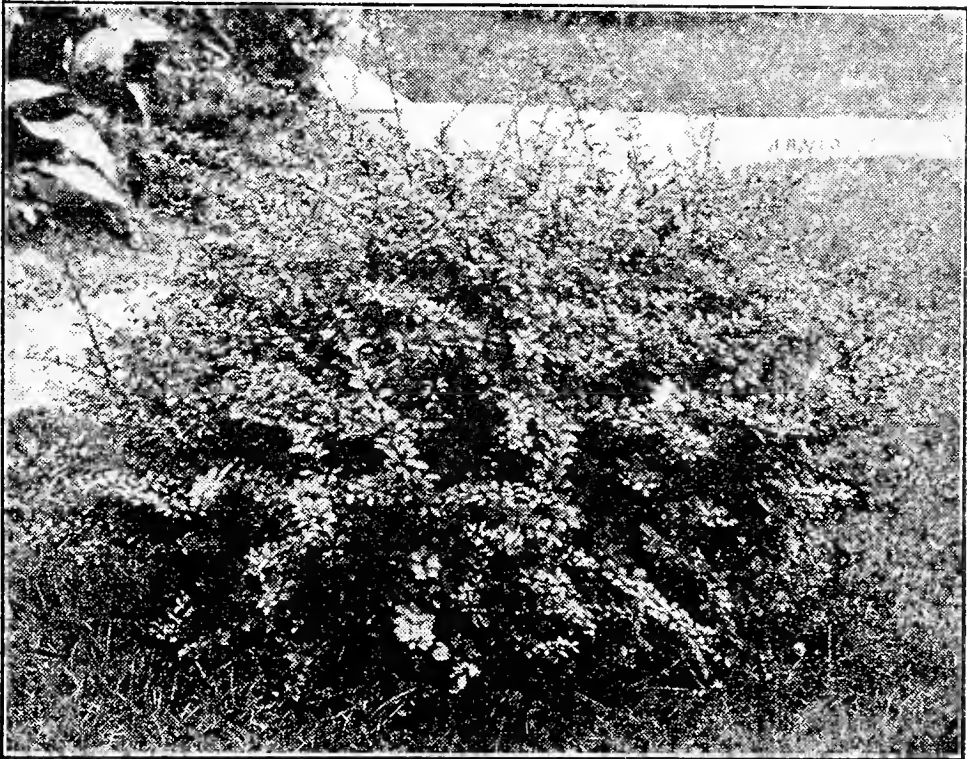
Japanese Barberry.

## Japanese Barberry

(Berberis Thunbergi). Immune from rust. There is no shrub so generally planted or more practical for all purposes where foliage effects are desired. It is dwarf growing, uniformly bushy and rounded in form, numerous leaves covering thorny twigs. As a filler, edging for other shrubbery, as foundation screen in front of porches, as a hardy, low hedge it is unsurpassed. Foliage graduates from brightest to richest green throughout the Spring and Summer, while Autumn turns them into a blaze of crimson, scarlet and gold. Following the creamy white flowers are oval red berries which gleam along every branch in late Fall, and far into Winter.

## Red Leaved Japanese Barberry

The greatest really worth while, and most outstanding novelty of a lifetime. A new introduction offered for the first time three years ago, and which is still available in very limited quantities only. Excepting color of foliage, it is similar in all respects to the green-leaved Japanese Barberry, so popular for hedgings, shrubbery borders, group plantings, or as single specimens on the lawn. Its foliage, however, as it develops in early spring, assumes a deep, bronzy red color, similar to the richest red-leaved Japanese Maple, which it retains until fall, when it changes to vivid orange, scarlet and red shades, far more brilliant than the ordinary Japanese Barberry. This unrivaled coloring is followed by the same scarlet berries common to the type, which remain on the plant throughout the entire winter.



Red-Leaved Barberry.

At our new low price you can now have a Red Barberry hedge at little more than the cost of the more ordinary hedging varieties.



Amoor River Privet Hedge.

**Amoor River North Privet** One of the best hedge plants because of its extreme hardiness. It is of similar form and habit to the well known California type, but much hardier. Of fine, upright growth with lustrous dark green foliage, nearly evergreen. Grows quickly, making a hedge the first year, and succeeds in practically all soils. Especially valuable for hedges and borders in cold or exposed locations. When planting cut back to four inches above ground to make hedge bushy at bottom.

**California Privet** One of the very finest all-purpose hedges, and the most beautiful grown. A pretty shrub with smooth, shining leaves of unusual beauty. There are many plants that may be used for the ornamental hedge with excellent results, but the great demand for California Privet proves it to be the most popular of all hedge plants. It grows better and with less care than any other hedge that can be planted, and thrives in almost any soil. Equally pretty for shrubs and in group planting. Shears splendidly to any shape or form. Sometimes subject to winter injury in the coldest climates.

Clarksburg, W. Va., April 20, 1931.  
Gentlemen: I received the Japanese Barberry plants about three weeks ago, and I can't refrain from telling you how pleased I am with them. Truly, it would be difficult to find better values than you offer in your catalog.  
Very truly yours,  
H. C. EGLESON.

	Each	Per 6	Per 12	Per 25	Per 50	Per 75	Per 100
Amoor River North Privet. 2-year, 18-24 inch.....		\$0.50	\$0.90	\$1.70	\$3.25	\$4.65	\$6.00
Amoor River North Privet. 3-year, 2-3 feet.....		.60	1.15	2.20	4.25	6.20	8.00
California Privet. 2-year, 2-3 feet.....		.50	.90	1.70	3.25	4.65	6.00
Barberry Thunbergi. 1-year, hedging.....			.80	1.45	2.65	3.50	4.50
Barberry Thunbergi. 3-year, extra heavy specimen stock.....	\$0.15	.80	1.55	3.20	6.25	9.20	12.00
Red-Leaved Japanese Barberry. 1-year, hedging size.....	.15	.80	1.50	2.75			
Red-Leaved Japanese Barberry. 2-year, 12-15 inch .....	.25	1.25	2.35	4.50			
Red-Leaved Japanese Barberry. 3-year, 18-24 inch, heavy specimen stock...	.35	1.80	3.25	6.25			

10% Discount for All Cash With Order.



INSTRUCTIONS FOR ORDERING

LOCATION. Bridgman, Berrien County, Michigan—The World's Largest Fruit Plant Center.

ORDER BLANK. Be sure to use Order Blank and Return Envelope provided. It prevents errors and insures prompt attention. If you do not have an Order Blank, you may order by letter.

ORDER EARLY. By ordering early you will find us with a full line of stock, and your order will be shipped when you want it, with no chance of delay. Early cash buyers receive a Liberal Gift Planting of Flaming Giant Red Raspberry Plants. Be one of them. (See pages 30 and 31 for details).

TERMS. 10 per cent discount on all orders accompanied by cash in full, except Special Bargain Offers or Special Quotations, which are net. C. O. D. Express or Parcel Post shipment if you prefer. (See page 31 for full details).

CLAIMS. All claims covering condition on arrival, shortage or errors, must be made within 5 days after arrival. If stock arrives in bad condition, be sure to furnish signed statement from express agent or postmaster, showing extent of loss or damage. All claims will be taken care of under the terms of our Guarantee printed on page 31. Claims not made in accordance with the terms and conditions of this paragraph cannot be considered.

EXPRESS AND PARCEL POST SHIPMENTS. On express shipments, be sure there is an express office at destination you give. When ordering by Parcel Post be sure to include additional remittance sufficient to cover postage charge in accordance with schedule on this page.

If the size or weight of the bundle is too great to comply with Parcel Post requirements, or contains nursery stock difficult to handle by parcel post, we reserve the right to change the routing to express; but in all such cases, any money advanced for the payment of postage will be immediately refunded to customer. Do not ask us to send 5 to 6 ft., or 6 to 7 ft. fruit trees by parcel post, as in order to meet parcel post requirements these trees must be cut back so far that they are very likely to be injured. If you insist on parcel post delivery of these large sizes, we cannot be held responsible for damage to trees.

HOW TO REMIT FOR YOUR ORDER: 1. By postal money order. This can be purchased at your postoffice, or if you live on a rural delivery route, carrier will attend to sending it for you and bring you the receipt. 2. By registered mail. In this way you enclose the money itself with the order, taking the Government's receipt, which is your protection. 3. By express money order. Can be bought at any express office. 4. By personal or cashier's check. Make it payable to The Whitten-Ackerman Nurseries.

Do not send cash unless you register your letter. Cash or stamps when sent by ordinary mail are likely to be lost, in which case we are not responsible. We do not pay duty to foreign countries. Please Do Not Send Postage Stamps.

BARGAIN COLLECTIONS—Cannot Be Altered, Divided or Changed In Any Manner; Neither Can They Be Shipped C. O. D. For Purchase Price, as They Are For Cash With Order Only, and Are Priced Net, Subject to No Discount or Free Plant Offer.

SUBSTITUTION. In ordering be sure to state whether or not we shall substitute some other variety in case the kind ordered is exhausted. If not forbidden, we reserve the right to substitute some similar variety of equal or greater value, but will always label substitutes true to name.

FALL SHIPMENTS. Our stock is fully matured by October 1st, and to southern customers or others wishing to plant in the Fall, we can make shipment during October and November.

ACKNOWLEDGMENTS. Orders acknowledged same day received, and shipped in season, or as per instructions you give.

PRICES AND SPECIAL COLLECTION OFFERS listed in this catalog not guaranteed after issuance of our next catalog.

PARCEL POST RATES

HOW MUCH TO INCLUDE FOR POSTAGE WHEN YOU SEND CASH WITH ORDER

First locate the group of states in which you live, and it will then be easy for you to determine from schedule below the proper amount to allow for postage on your order.

[ Group No. 1 ]	[ Group No. 2 ]	[ Group No. 3 ]	[ Group No. 4 ]
Southern Michigan (Grand Rapids, Owosso, and Port Huron; and all towns South thereof).	Northern Michigan (All towns North of Grand Rapids, Owosso, and Port Huron). Southern Indiana (All towns South of Indianapolis). Illinois, Iowa, Kentucky, Ohio, Wisconsin.	Arkansas Delaware Kansas Maryland Minnesota Missouri Nebraska	New Jersey New York North Carolina Pennsylvania Tennessee Virginia West Virginia
Northern Indiana (Indianapolis, and all towns North thereof).			Canada, and all other states not included in any of the three preceding groups.

Add to your order for each 100 plants—	Group No. 1	Group No. 2	Group No. 3	Group No. 4
Strawberries and Asparagus .....	\$0.10	\$0.15	\$0.20	\$0.35
Red Raspberries .....	.15	.22	.35	.50
Black and Purple Raspberries, Blackberries and Dewberries .....	.20	.30	.40	.85
Fruit and Ornamental Trees				
1 tree, 4 to 5 ft. ....	.09	.12	.17	.27
5 trees, 4 to 5 ft. ....	.14	.22	.37	.67
10 trees, 4 to 5 ft. ....	.22	.38	.69	1.31
Grape Vines, Rhubarb, Horseradish, Roses, and all ornamental shrubs, vines and perennials.				

Every 3 plants or less same rate as 100 strawberries.

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# ORDER SHEET

## The Whitten-Ackerman Nurseries

Order No. \_\_\_\_\_

Am't Rec'd. \_\_\_\_\_

\_\_\_\_\_

**Please Leave Above  
Spaces Blank**

## Bridgman, Michigan

If you are deducting 10%  
for cash with order place  
Check here\_\_\_\_\_

If you want order shipped C.O.D. purchase price for your approval place Check here\_\_\_\_\_

**Am't Enclosed, \$**

---

**Ship by**

---

**(Express or Mail)**

**Parcel Post Zone**

---

**(For Mail Shipments)**

**Be Sure to Fill in Above Spaces**

Date \_\_\_\_\_ 193\_\_\_\_\_

Name \_\_\_\_\_

R.F.D. or Street\_\_\_\_\_

Post Office \_\_\_\_\_

State \_\_\_\_\_ County \_\_\_\_\_

Town to Ship Express to \_\_\_\_\_.

Ship on or about \_\_\_\_\_  
(Leave this space blank if you want us to use our own judgment as to shipping date)

May we substitute if necessary? \_\_\_\_\_  
(Please Answer Yes or No. Otherwise We Shall Assume We Are to Make Second Choice if Necessary)

**Guarantee:** We guarantee all of our nursery stock to be just as represented in our catalog; fully up to grade, of good quality, free from disease, and absolutely true to name; also to reach the customer alive, and in perfect growing condition. Furthermore, we will, at our option, either replace free of charge, or refund purchase price on any stock that arrives in bad condition; providing claim is made within five days from arrival of shipment, accompanied by a signed statement from the Express Agent or Postmaster at destination, showing extent of loss or damage. If any stock proves untrue to name it will, at our option, either be replaced free of charge, or purchase price will be refunded; but in no case will we be responsible for a sum greater than the original purchase price paid. Beyond this our liability ceases. It is understood and agreed between the customer and ourselves that the purchaser's order, and our acknowledgment of its receipt, shall constitute a mutual acceptance of the above terms and conditions.

QUANTITY	VARIETY	Dollars	Cents
	BARGAIN OFFERS NOS.		
Continue order on other side.		Amount carried over	

**PLEASE WRITE PLAINLY—DON'T FORGET POSTAGE ON MAIL SHIPMENTS.** Also list the six names in space provided on other side if **FLAMING GIANT RASPBERRY PLANTS** are to be given free with order. They will not be included otherwise.



**ORDER SHEET—Continued.**[illegible]

**USE SPACE BELOW FOR LISTING THE SIX NAMES ENTITLING YOU TO FREE  
FLAMING GIANT RASPBERRY PLANTS**

**Name**

R.F.D. or ST. NO.

**P.O. and STATE**

1.		
2.		
3.		
4.		
5.		
6.		

# REAL BARGAINS ON ORNAMENTALS

## Perennial Garden Collection No. 5



2 Each—  
Delphinium, Belladonna  
Delphinium, Bellamosa  
Chinese Lantern Plant  
Tawny Day Lily

1 Each—  
Bleeding Heart  
Regal Lily  
Phlox, B. Comte  
Phlox, Beacon  
Phlox, Mrs. Jenkins  
Phlox, Rijnstroom  
Chrysanthemum, Home-  
stead  
Chrysanthemum, India  
Chrysanthemum, Snow-  
clad  
Chrysanthemum, Gold-  
en Queen

Catalog Value, \$3.95.

Special Price for 18 Perennials as  
above, \$2.25, Not Prepaid.

All prices on this page  
are net, subject to no  
cash discount, premium  
or free plant offer, and  
for cash with order only.  
Be sure to order by num-  
ber.

## 12 Dahlias Collection 6

A splendid assortment  
of the better varieties in  
several different shades  
and colors. An unheard  
of value. Supply limited.  
Act quickly.

Priced net, for cash  
with order only, and sub-  
ject to no cash discount  
or premium offer. Yours  
while they last—

12 for \$1.00,  
Postpaid in the United  
States.

55 LARGE  
GLADIOLUS  
BULBS, \$1.00  
Postpaid Anywhere in  
the United States

## Collection 7

We have prepared  
for you one of the  
finest assortments of  
colors and varieties  
ever offered in any  
Gladiolus mixture,  
giving a wide range  
of color, and contain-  
ing many of the pop-  
ular varieties most  
frequently planted.

These are not bulb-  
lets, or small, under-  
sized bulbs; every one  
being of full flower-  
ing size that will  
surely produce elegant  
spikes of bloom this  
summer.

Double Collection,  
\$1.85, Postpaid.

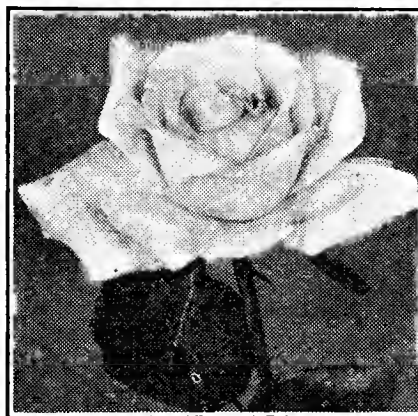


## Sensational New Roses Collection No. 8

1 Each—  
Patience  
Dame Edith Helen  
Talisman  
Pres. Herbert Hoover  
Chas. P. Kilham  
Lady Margaret Stewart

Catalog Value, \$3.60.

Special Price for 6 Roses, \$2.70,  
Not Prepaid.



## "Charming" Rose Garden Collection No. 9

1 Each—  
Edith Nellie Perkins  
Frau Karl Druschki  
Mme. Edouard Herriot  
Mrs. Aaron Ward  
Souv. de Claudius Pernet  
Pink Radiance  
Red Radiance  
Los Angeles  
Paul Neyron  
Gruss an Teplitz

Catalog Value, \$3.75.

Special Price for 10 Roses, \$2.90,  
Not Prepaid.



## SELECTED SHADE TREE PLANTING COLLECTION NO. 10

1 Each—  
Silver Maple. 5-6 ft.  
Cut-Leaved Weeping  
Birch. 4-5 ft.  
Chinese Elm. 4-5 ft.  
Weir's Cut-Leaf Maple.  
5-6 ft.  
Wisconsin Weeping Wil-  
low. 4-5 ft.  
Ailanthus (Tree of Heav-  
en). 5-6 ft.  
Magnolia Tripetala. 3-4  
ft.  
Catalog Value, \$4.70.  
Special Price for 7 Trees,  
\$3.45, Not Prepaid.

## Big Value Collection No. 11 Colorado Blue Spruce

8 to 12 inches high, 3 times trans-  
planted. Selected specimens.

50c each; 3 for \$1.25

Postpaid in United States.

## Norway Spruce "EXTRA SPECIAL" Collection No. 12

1 Norway Spruce

Twice transplanted. 12 inches  
high. Nice bushy trees.

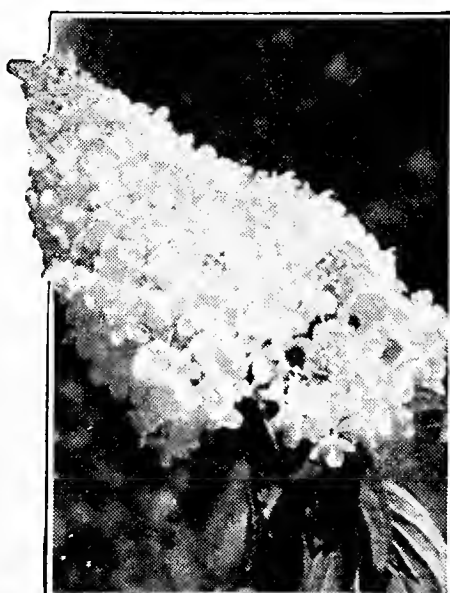
25c each; 3 for 50c

Postpaid in United States.

## "Lucky Thirteen" Shrub Collection No. 13

1 Each—  
Deutzia Gracilis  
Deutzia Lemoine  
Forsythia Intermedia  
Golden Elder  
Hydrangea P. G.  
Pink Tartarian Honeysuckle  
Common Purple Lilac  
Philadelphus Virginalis  
White Snowberry  
Spirea Anthony Waterer  
Spirea Callosa Rosea  
Spirea Van Houttei  
Weigela Eva Rathke

Regular Catalog Grade. Catalog Value, \$3.62.  
13 Shrubs for \$2.75, Not Prepaid.



## Choice Plants for Rockery Collection No. 14

Selected to give continuous bloom in the  
Rock Garden throughout the summer.

1 Each—  
Statice Latifolia. Sea Lavender.  
White Phlox Subulata. Creeping Phlox or  
Moss Pink.  
Pink Phlox Subulata.  
Alyssum. Hardy yellow.  
Viola Cornuta. Tufted Pansy. Blue.  
Sedum Spurium Coccineum. Crimson flowers,  
red foliage.

Special Price, 6 Rock Garden Plants,  
Only \$1.00, Postpaid in U. S.



# *This is where your dollar* **\$1.00 BARGAINS — goes farther**

**Any Six for \$5.50, Postpaid  
Anywhere in the U. S.—**

These prices are net, subject to no discount or Free Plant Offer, and  
are for Cash With Order Only

## OUR BEST GRADE ORNAMENTALS

**Bargain No. 15**—1 *Philadelphus Virginialis*, 2-3 ft., 1 *Weigela Eva Rathke*, 18-24 in., and 1 *Red Snowberry*, 18-24 in. **\$1.00.**

**Bargain No. 16**—1 *Japanese Snowball*, 18-24 in., 1 *Persian Lilac*, 2-3 ft., and 2 *White Snowberry*, 18-24 in. **\$1.00.**

**Bargain No. 17**—1 *Bechtel's Double Flowering Crab*, 2-3 ft., 1 *Ailanthus* (Tree of Heaven), 5-6 ft., and 1 *Prunus Pissardi*, 2-3 ft. **\$1.00.**

**Bargain No. 18**—15 *Amoor River North Privet*, 18-24 in. **\$1.00.**

**Bargain No. 19**—12 *Japanese Barberry*, 1-yr. hedging size; 6 *Althea*, *Rose of Sharon*, 18-24 in. (assorted colors), and 3 *Philadelphus Coronarius*, 2-3 ft. **\$1.00.**

**Bargain No. 20**—1 *Tree Hydrangea*, 4-5 ft. and 1 *Cut-Leaf Sumac*, 18-24 in. **\$1.00.**

**Bargain No. 21**—10 *Philadelphus Coronarius*, 2-3 ft. **\$1.00.**

**Bargain No. 22**—10 *Forsythia Intermedia* (Golden Bell), 18-24 in. **\$1.00.**

**Bargain No. 23**—12 *Spirea Van Houttei*, 18-24 in. **\$1.00.**

**Bargain No. 24**—10 *Althea*, *Rose of Sharon* (assorted colors), 18-24 in. **\$1.00.**

**Bargain No. 25**—1 each *Aviateur Bleriot*, *Mme. Gregoire Staechelin*, *American Pillar* and *Dorothy Perkins Climbing Roses*. All strong, 2-year, field-grown bushes. **\$1.00.**

**Bargain No. 26**—6 *Baby Rambler Roses*, strong, 2-year, field-grown bushes. **\$1.00.**

**Bargain No. 27**—4 *Silver Maple*, 5-6 ft. **\$1.00.**

**Bargain No. 28**—4 *Hardy Chrysanthemums* and 4 *Phlox* (one of each variety listed on page 43). Strong, 2-year, field-grown plants. **\$1.00.**

**Bargain No. 29**—2 *Hollyhocks*, 4 *Delphinium Belladonna* and 4 *Delphinium Bellamosa*. Strong, 2-year, field-grown plants. **\$1.00.**

**Bargain No. 30**—12 *Japanese Barberry*, 1-yr. hedging size, and 3 *Purple Lilac*, 2-3 ft. **\$1.00.**

**Bargain No. 31**—12 *Red-Leaved Barberry*, 1-yr. hedging size. **\$1.00.**

**Bargain No. 32**—1 *Beauty Bush*, 15-18 in., 1 *Clematis Paniculata* and 1 *Silver Lace Vine*, 2-year No. 1. **\$1.00.**

**Bargain No. 33**—8 *Spirea Callosa Rosea*, 12-18 in. **\$1.00.**

**Bargain No. 34**—1 *Spirea Anthony Waterer*, 15-18 in., 1 *Spirea Aurea*, 18-24 in., 1 *Spirea Billiardi*, 18-24 in., and 6 *Spirea Van Houttei*, 18-24 in. **\$1.00.**

**Bargain No. 35**—2 *Hydrangea P. G.*, 18-24 in., 2 *Hydrangea A. G.*, 18-24 in., and 2 *Weigela Rosea*, 18-24 in. **\$1.00.**

**Bargain No. 36**—5 *Chinese Elm*, 3-4 ft. **\$1.00.**



Chinese Elm.

## CHOICE FRUITS FOR YOUR GARDEN

**Bargain No. 37**—25 1-yr. good grade *Concord Grape Vines*. **\$1.00.**

**Bargain No. 38**—50 *Mastodon*, the big *Everbearing Strawberry*. **\$1.00.**

**Bargain No. 39**—25 each *Blakemore* and *Washington Strawberry* plants. **\$1.00.**

**Bargain No. 40**—25 each *Dr. Burrill*, *Senator Dunlap*, *Premier* and *Improved Money-Maker Strawberry* plants. **\$1.00.**

**Bargain No. 41**—75 *Blakemore*. A new variety and the earliest *Strawberry*. **\$1.00.**

**Bargain No. 42**—20 *Alfred Blackberry* plants. **\$1.00.**

**Bargain No. 43**—25 each *Victory* and *Cuthbert Red Raspberry* plants. **\$1.00.**

**Bargain No. 44**—10 each *Chief* and *Viking*, the new hardy *Red Raspberries*. **\$1.00.**

**Bargain No. 45**—25 *Cumberland* and 10 *New Logan Black Raspberry* plants. **\$1.00.**

**Bargain No. 46**—10 each: *Latham*, *Victory* and *St. Regis Red Raspberry* plants. **\$1.00.**

**Bargain No. 47**—4 *Apple trees*, 4-5 ft., 1 each: *Delicious*, *Jonathan*, *Red Astrachan*, and *Cortland*. **\$1.00.**

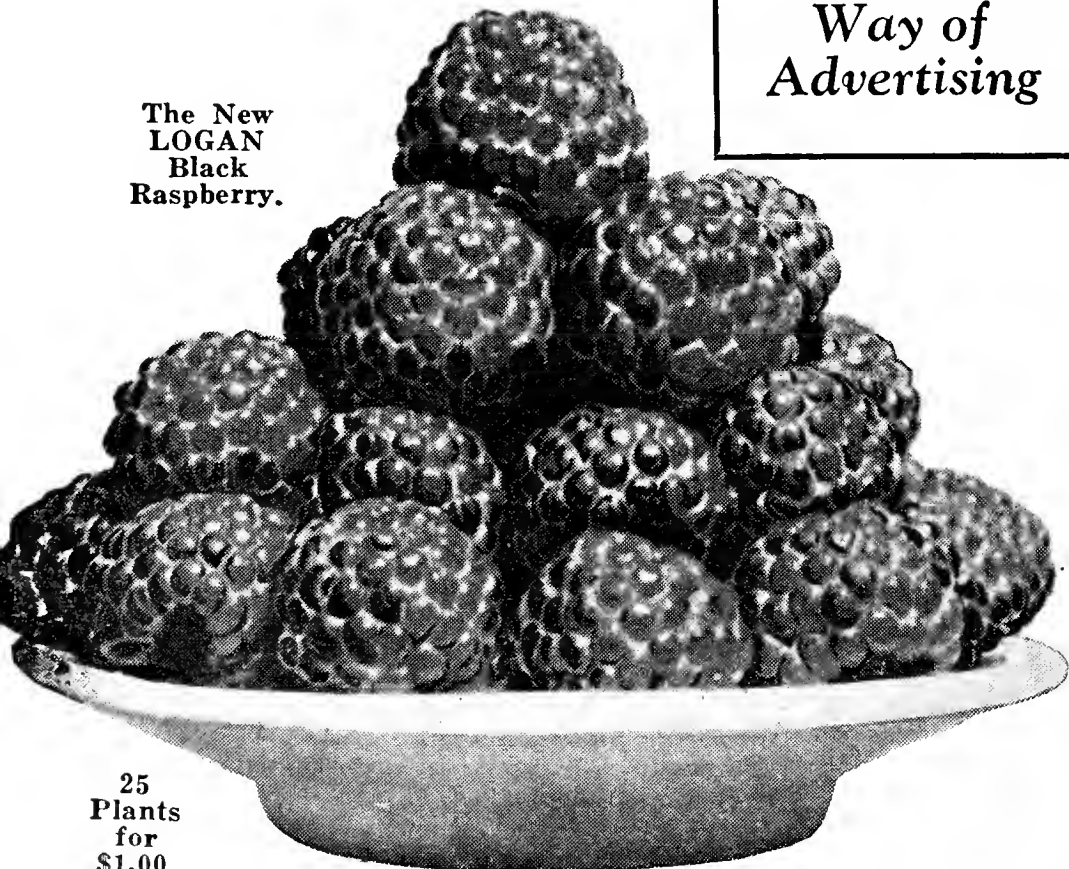
**Bargain No. 48**—4 *Peach trees*, 4-5 ft., 1 each: *South Haven*, *J. H. Hale*, *Rochester* and *Elberta*. **\$1.00.**

**Bargain No. 49**—4 *trees*, 4-5 ft., 1 each: *Delicious* and *Jonathan Apple*, and *South Haven* and *J. H. Hale Peach*. **\$1.00.**

We Want  
Thousands  
of New  
Customers

—  
This is Our  
Way of  
Advertising

The New  
LOGAN  
Black  
Raspberry.



25  
Plants  
for  
\$1.00.

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Nurseries**  
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